

TM 9-2320-208-20P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

ORGANIZATIONAL REPAIR PARTS AND SPECIAL TOOLS

FOR

TRUCK, UTILITY: $\frac{1}{4}$ -TON, 4 x 4,

M38A1 AND M38A1C

AND

TRUCK, AMBULANCE: FRONT LINE,

$\frac{1}{4}$ TON, 4 x 4, M170



HEADQUARTERS, DEPARTMENT OF THE ARMY

JANUARY 1966

TECHNICAL MANUAL
No. 9-2320-208-20P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C. 20025 24 January 1966

ORGANIZATIONAL REPAIR PARTS AND SPECIAL TOOLS
FOR
TRUCK, UTILITY: 1/4-TON 4 x 4, M38A1 AND M38A1C
AND
TRUCK, AMBULANCE: FRONT LINE, 1/4-TON 4 x 4, M170

VISUAL GUIDE TO CONTENTS..... iii

	Figure	Page
SECTION I. PREFACE		1
Truck, Utility: 1/4-ton, 4 x 4, M38A1 -		
Left Front and Right Rear View	1, 2	6
Truck, Utility: 1/4-ton, 4 x 4, M38A1C -		
Left Front and Right Rear View	3, 4	7
Truck, Ambulance: Front Line, 1/4-ton, 4 x 4,		
M170 - Left Front and Right Rear View	5, 6	8
SECTION II. ORGANIZATIONAL REPAIR PARTS		
GROUP 01 - ENGINE		
0100 - Engine Assembly - Exploded View	7	9
0101 - Cylinder Head, Assembly - Exploded View	8	10
0105 - Engine Valve Cover and Related Parts	9	11
0106 - Upper Vent System - Exploded View	10	12
0106 - Oil Filter Assembly (Fram) - Exploded View ...	11	14
0106 - Engine Oil Pan	12	15
0108 - Exhaust Manifold - Exploded View	13	16
GROUP 02 - CLUTCH ASSEMBLY		
0200 - Clutch Assembly - Exploded View	14	17
0202 - Clutch Linkage	15	18
GROUP 03 - FUEL SYSTEM		
0301 - Carburetor Assembly	16	20
0302 - Fuel Pump Assembly	17	21
0304 - Air Cleaner and Related Parts - Exploded View ..	18	22
0304 - Fuel Ventilating System	19	25

* This technical manual supersedes TM 9-2320-208-20P, 13 February 1959, including C1, 12 June 1959, and C 2, 25 April 1960

CONTENTS - Continued

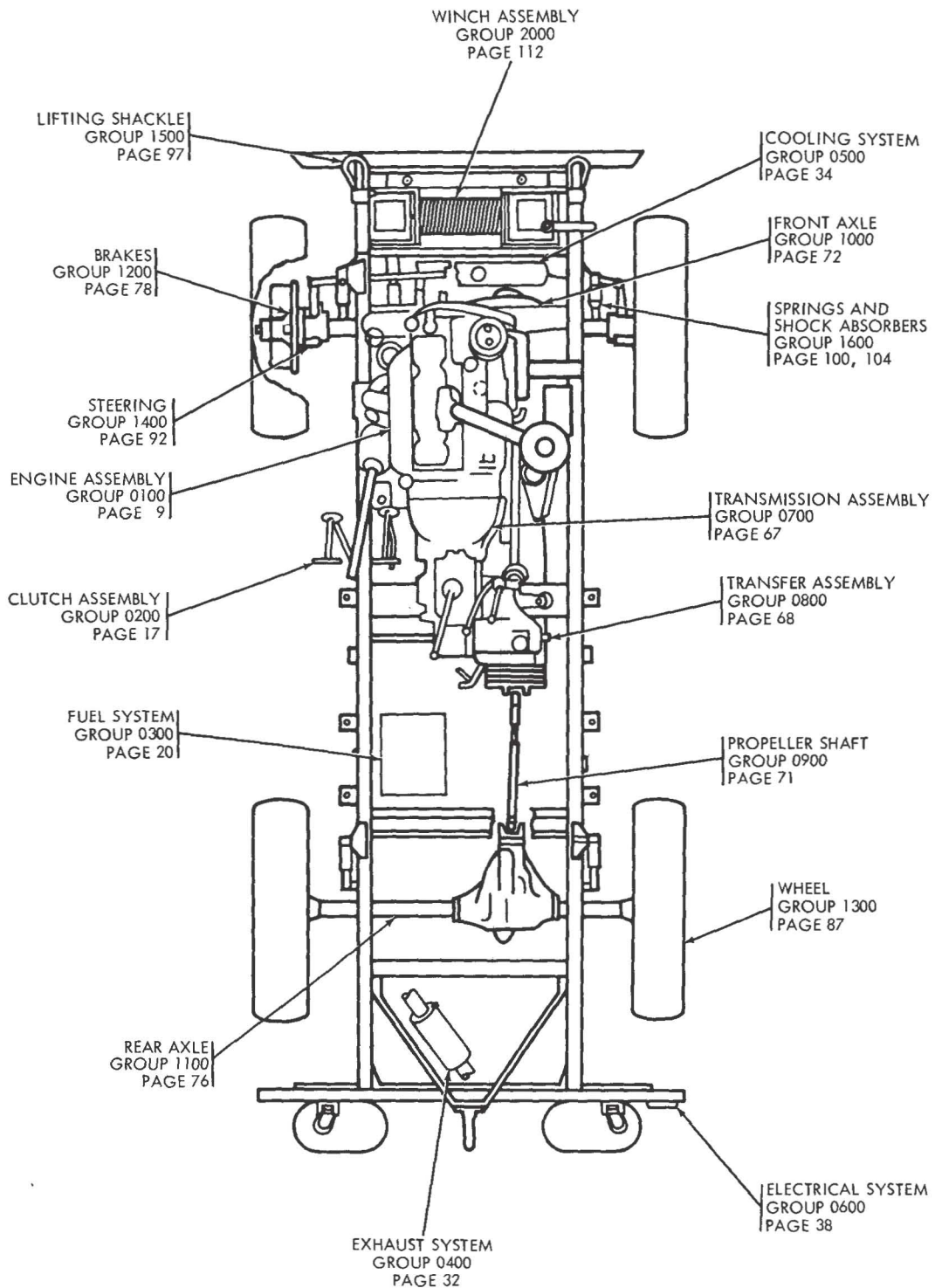
	Figure	Page
SECTION II. ORGANIZATIONAL REPAIR PARTS - Continued		
GROUP 03 - FUEL SYSTEM - Continued		
0306 - Fuel Tank and Related Parts - Exploded View . . .	20	26
0306 - Fuel Lines and Fittings	21	28
0309 - Fuel Filter and Related Parts	20	29
0312 - Throttle and Choke Control	22	30
GROUP 04 - EXHAUST SYSTEM		
0401 - Exhaust Pipes, Mufflers and Related Parts	23	33
GROUP 05 - COOLING SYSTEM		
0501 - Radiator and Related Parts - Exploded View	24	34
0503 - Radiator Hoses and Related Parts	24	35
0504 - Water Pump Assembly	25	36
0505 - Fan Assembly	27	37
GROUP 06 - ELECTRICAL SYSTEM		
0601 - Generator Assembly and Related Parts	26	38
0601 - Generator (Alternator), Regulator and Cables . . .	27	39
0602 - Generator Regulator Assembly	28	41
0603 - Starter Motor and Starter Switch	29	42
0605 - Spark Plug and Spark Plug Cable Assembly	30	43
0605 - Distributor Assembly	31	45
0607 - Instrument Panel	32	47
0607 - Instrument Panel (M170)	33	48
0608 - Miscellaneous Switches, Terminals and Junction Boxes	41	50
0609 - Blackout Marker Light - Exploded View	34	51
0609 - Service Headlight Assembly - Exploded View . . .	35	53
0609 - Blackout Headlight Assembly - Exploded View . . .	36	54
0609 - Left Service, Blackout Tail, and Stop Light Assembly - Exploded View	37	55
0609 - Right Service, Blackout Tail, and Stop Light Assembly - Exploded View	38	56
0609 - Reel Lamp - Exploded View	39	57
0610 - Sending Units	40	58
0611 - Horn	59	59
0612 - Batteries and Related Parts	41	60
0613 - Chassis Wiring - Non-illustrated		62
0617 - Trailer Couplings (Electric) - Non-illustrated . . .		66
GROUP 07 - TRANSMISSION		
0700 - Transmission Filler Plugs	42	67
GROUP 08 - TRANSFER ASSEMBLY		
0801 - Transfer Assembly and Related Parts	43	68
0803 - Transfer Front Bearing Retainer and Shifter Shafts - Exploded View	44	69

CONTENTS - Continued

	Figure	Page
SECTION II. ORGANIZATIONAL REPAIR PARTS - Continued		
GROUP 09 - PROPELLER AND PROPELLER SHAFTS		
0900 - Front and Rear Propeller Shaft and Related Parts	45	70
GROUP 10 - FRONT AXLE		
1000 - Front Axle Housing - Exploded View	46	72
1002 - Front Axle Powr - Lok Differential	47	73
1004 - Steering Knuckle and Universal Joint - Exploded View	48	74
GROUP 11 - REAR AXLE		
1100 - Rear Axle Housing and Attaching Parts	49	76
1102 - Rear Axle Powr - Lok Differential	47	77
GROUP 12 - BRAKES		
1201 - Handbrake Assembly	50	78
1202 - Service Brake Assembly	51	80
1204 - Hydraulic Lines and Related Parts	52	82
1204 - Brake Master Cylinder	53	84
1206 - Mechanical Brake System	52	85
GROUP 13 - WHEELS		
1311 - Front Hub, Drum Assembly and Related Parts - Exploded View	54	86
1311 - Rear Hub, Drum Assembly and Related Parts - Exploded View	55	89
1311 - Wheel Assembly	56	90
1313 - Tires and Tubes	56	91
GROUP 14 - STEERING		
1401 - Drag Link and Related Parts	57	92
1401 - Steering Tie Rod and Related Parts	58	94
1401 - Steering Controls	59	95
GROUP 15 - FRAME, TOWING ATTACHMENTS AND DRAWBARS		
1501 - Lifting Shackles	60	96
1503 - Towing Pintle Assembly	61	96
1504 - Spare Wheel Carrier Assembly	62	99
GROUP 16 - SPRINGS AND SHOCK ABSORBERS		
1601 - Front Springs and Related Parts	63	101
1601 - Rear Springs and Related Parts	64	103
1604 - Front Shock Absorbers	63	104
1605 - Front Stabilizer and Related Parts	65	105
1605 - Rear Stabilizer and Related Parts	66	106

CONTENTS - Continued

	Figure	Page
SECTION II. ORGANIZATIONAL REPAIR PARTS - Continued		
GROUP 18 - CAB, BODY AND HOOD		
1801 - Windshield and Related Parts	67	107
1805 - Floor Plates and Related Parts	68	109
1806 - Seats	69	111
GROUP 20 - HOIST, WINCHES, CAPSTANS, WINDLASS, POWER CONTROL UNIT, POWER TAKEOFF		
2001 - Winch Assembly	70	112
2001 - Winch Frame	71	113
2004 - Power-takeoff Assembly	72	114
GROUP 22 - MISCELLANEOUS BODY, CHASSIS OR HULL AND ACCESSORY ITEMS		
2201 - Canvas Items, Bows, and Curtains (M38A1)	73	115
2201 - Canvas Items, Cover, and Curtains (M170)	74	116
2201 - Side Curtain and Door Assembly (M170)	75	117
2202 - Rear View Mirror	76	119
2202 - Windshield Wiper Motor and Related Parts	77	121
2210 - Identification and Data Plates	78	122
GROUP 47 - GAGES (Non-electrical)		
4701 - Speedometer	32	123
SECTION III. ORGANIZATIONAL TOOLS AND EQUIPMENT VEHICLE		
GROUP 26 - TOOLS AND TEST EQUIPMENT		
2604 - Special Tools	79	124

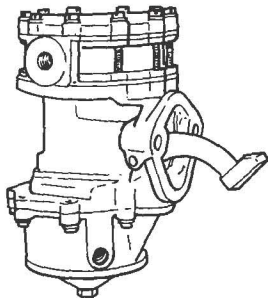


ORD E64843

Visual guide to contents

FUEL PUMP

(Model AC 1539810)

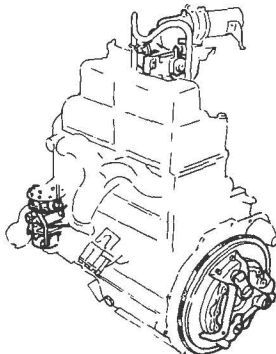


Maint - TM 9-1828A

Parts - TM 9-2320-208-20P

ENGINE AND CLUTCH

(Engine, Willys-Overland, Model (MD))
(Clutch, Borg & Beck, Type Single Plate)

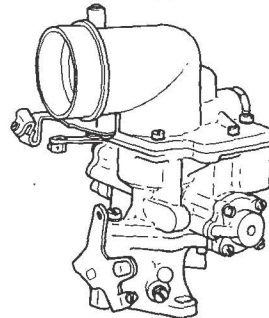


Maint - TM 9-8015-1

Parts - TM 9-2320-208-34P

CARBURETOR

(Carter Model Type YS-9505)

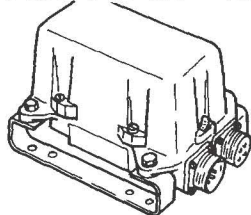


Maint - TM 9-1826A

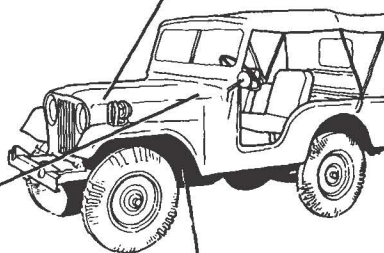
Parts - TM 9-2320-208-20P

REGULATOR

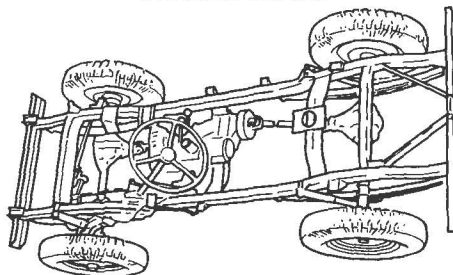
(Autolite Model VBC 400 4UT)



Maint - TM 9-2920-210-34



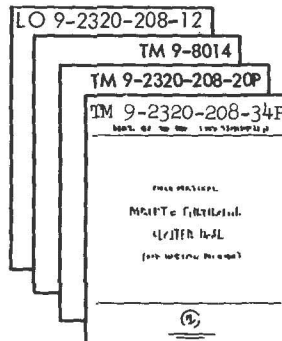
POWER TRAIN



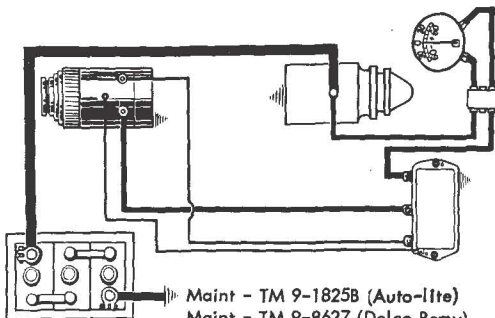
Maint - TM 9-8015-2

Parts - TM 9-2320-208-34P

VEHICLE PUBLICATIONS



ELECTRICAL

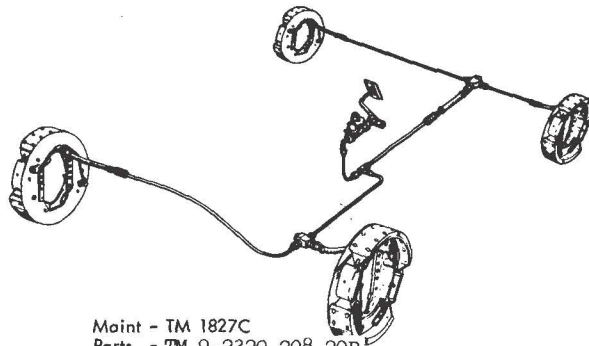


Maint - TM 9-1825B (Auto-lite)

Maint - TM 9-8627 (Delco Remy)

Parts - TM 9-2320-208-20P

BRAKES



Maint - TM 1827C

Parts - TM 9-2320-208-20P

VISUAL PUBLICATIONS REFERENCE

Truck, Utility: 1/4-Ton, 4x4, M38A1-M38A1C

Truck, Ambulance: Front Line, 1/4-Ton, 4x4, M170

ORD E52019

SECTION I

PREFACE

1. GENERAL

a. This manual is an illustrated list of all items required or authorized for organizational maintenance. Items having allowances must be on hand or on order at all times in the quantities determined by paragraph 3g.

b. For prices of the Ordnance items listed herein, see the appropriate supply manual of the SM 9-2 series, Stock List of All Items - Price List. Prices of items that are the responsibility of Materiel Control agencies other than Ordnance Materiel Control may be obtained from the appropriate type-2 supply manuals for those services.

c. Additional applications of items in this manual are listed in the supply manuals of the SM 9-3 series, Stock List of Repair Parts Cross Reference List (XL).

2. REQUISITION NOTES

a. If the exact item requisitioned is not furnished or if other action is necessary, the exact nature of the action taken by the supplying agency will be indicated by standard symbols on prescribed forms.

b. When requisitioning an item, the requesting agency will order the listed item. However, the supplying agencies will take necessary action to issue the exhaust stock item until stock is exhausted, whether it be an individual item, kit, set, or assembly.

3. EXPLANATION OF COLUMNS

a. Illustrations. The figure number sub-column identifies the illustration and the item number is cross-referenced directly to the illustration and keyed to a picture of the item.

b. Source, Maintenance and Recoverable Code. This column lists a code that indicates the selection status and source of supply of the repair part, the lowest category of maintenance capable of installing or manufacturing the repair part, and the recoverability and expendability aspects of the repair part. An example of this code is P-O-R. The "P" indicates that the item is a mission stockage list repair part that is procured and stocked

on a national program basis; the "O" indicates that the repair part is authorized to operator, crew and organizational maintenance units; and the "R" indicates the part is a recoverability, expendable item. When repair parts supply responsibility has been assigned to a materiel agency other than Ordnance, the basic number of the supplying materiel agency is listed in column 2a, for example, "11" for a Signal Materiel item. Refer to paragraph 9 for an explanation of all codes appearing in this manual.

c. Federal Stock Number. This column lists the Federal stock number assigned by the Cataloging Division, Armed Forces Supply Support Center.

d. Description. The Federal item name (shown in capital letters) and any additional description required for supply operations are listed in this column. All dimensions listed are in inches unless otherwise specified. For further identification, the Materiel Control or manufacturer's part number is parenthetically listed at the end of each nomenclature.

e. Unit of Issue. The Unit of Issue column lists the actual unit of issue for each item (ea, ft, etc.).

f. Quantity Incorporated in Unit. The quantity shown in this column indicates the number of the listed item required for the particular use indicated. The quantity does not reflect the total quantity of the part required for the vehicle since that part may have other functional uses.

g. 15-Day Maintenance Allowance Per 100 Equipments. No quantities are listed in these columns. Refer to TM 9-2300-223-20P for allowance factors for items stocked. If an item appears here and is not listed in TM 2300-223-20P it can be requisitioned as required for immediate use only.

(1) This column lists an allowance factor which is based on the latest mortality data and is the estimated average quantity required by organizational maintenance to provide maintenance and supply support for 100 equipments for a 15-day period under combat conditions. A decimal fraction system

is used to express the allowance factors.

- (2) Since the allowance factors are based on 100 equipments, it is necessary to compute the exact quantity authorized. This quantity is determined by use of a simple mathematical formula. Resulting fractional values of 0.5 or larger will be rounded to the next higher whole number. Fractional values below 0.5 will be rounded to the next lower whole number. A minimum quantity of one will be authorized whenever the computed allowance quantity is less than one.

Example 1: If the number of equipments supported is 30, and the allowance factor for 100 equipments is 5.9, the following computation would be made:

$$\frac{30 \times 5.9}{100} = 1.77$$

Since the resulting fractional value is larger than 0.5, the computed value will be rounded to the next higher whole number, in this case 2.

Example 3: If the number of equipments supported is 89, and the allowance factor for 100 equipments is 3.4, the following computation would be made:

$$\frac{30 \times 3.4}{100} = 3.026$$

In this instance, the result is rounded to the next lower whole number since the fractional value is less than 0.5 and the echelon would be authorized a quantity of 3.

- (3) The quantitative allowances determined in accordance with (2) above constitute one prescribed load for a 15-day period. Major commanders will determine the number of prescribed loads second echelon units and organizations will carry. Units and organizations authorized additional prescribed loads will utilize the computations explained in (2) above, but will multiply the number of equipments supported by the number of authorized prescribed loads before completing the computation.

Example 1: If the number of equipments supported is 30, and the allowance factor per 100 equipments is 5.9 and the authorized number of prescribed loads is 3, the following computation would be made:

$$\frac{30 \times 2 \times 5.9}{100} = 3.54$$

The resulting quantity is rounded to the next whole number, in this case 4.

Example 2: If the number of equipments supported is 89, and the allowance factor per 100 equipments is 3.4, and the authorized number of prescribed loads is 3, the following computation would be made:

$$\frac{89 \times 3 \times 3.4}{100} = 9.079$$

In this instance, the quantity authorized would be rounded to 9.

- (4) Additional repair parts which may be required to perform organizational maintenance, but are not authorized for stockage in the prescribed load, are listed with no allowance factors shown. These parts are identified by an asterisk (*) in the allowance column and are to be requisitioned for immediate use only.

4. HOW TO FIND PARTS

This manual is arranged in a standard government grouping (i.e., group 01, engine; group 03, fuel system; group 12, brake systems, etc.). Parts may be located if one of the following identifying factors is known. The visual table of contents (page v) lists the page numbers on which the assembly or part may be found.

a. Major Component, Assembly or Location. Refer to the visual table of contents on page v or the table of contents on page i.

b. Government Group, Function, Use, or Location. Refer to the table of contents (page i) which lists the subsections under the major four-digit standard government groups. The non-illustrated items, if any, are listed with closely related illustrated assemblies or components.

c. Nomenclature (Basic Noun Name). Refer to the alphabetical index on pages thru

d. Federal Stock Number. Refer to the Federal stock number index on pages thru

e. Ordinance or Manufacturer's Part Number. Refer to the Ordinance or Manufacturer's Part Number Index on pages thru

5. ATTACHING PARTS

In some cases, non-illustrated, attaching and/or closely related items are listed indented directly below the item to which they pertain.

6. PERTINENT PUBLICATIONS

The following publications pertain to this vehicle and its components.

LO 9-2320-208-12

Lubrication Order for Truck, Ambulance: front line, 1/4-ton, 4 x 4, M170 and Truck, Utility: 1/4-ton, 4 x 4, M38A1 and M38A1C.

TM 9-8014

Operator and Organizational Maintenance Manual for Truck, Ambulance: front line, 1/4-ton, 4 x 4, M170 and Truck, utility: 1/4-ton, 4 x 4, M38A1 and M38A1C.

TM 9-8015-1

Ordinance Maintenance Manual for Engine (Willys-Overland Model MD) and clutch for 1/4-ton, 4 x 4, utility truck M38A1.

TM 9-8015-2

Ordinance Maintenance Manual for Power train, body and frame for 1/4-ton, 4 x 4, utility truck M38A1 and 1/4-ton, 4 x 4, front line ambulance M170.

TM 9-2320-208-34P

Direct and General Support Maintenance Manual for Truck, Ambulance: front line, 1/4-ton, 4 x 4, M170 and Truck, utility: 1/4-ton, 4 x 4, M38A1 and M38A1C.

7. SPECIAL INFORMATION

When there is no designation of model application in item nomenclature the item is supplied for all models (Gasoline and Multifuel) covered in this manual. When the word "gasoline" appears in the item nomenclature, the

item is only supplied for gasoline models covered in this manual. When the word "multifuel" appears in the item nomenclature, the item is only supplied for multifuel models covered in this manual.

8. ABBREVIATIONS AND SYMBOLS

a. Abbreviations.

adj	adjust(able)(ing)
al-alloy	aluminum alloy
al-oxide	aluminum oxide
alloy-S	alloy steel
amp	ampere(s)
amp-hr	ampere hour(s)
anld	annealed
anodic-fin.	anodic-finish
approx	approximate(ly)
assy	assembly(ies)
b-hd	button head
bdg-hd	binding head
blk	black
blunt-pt	blunt point
br	brass
brgt	bright
btry	battery
bz	bronze
cand-bay-base	candelabra bayonet base
cap.	capacity
cd- or zn-pltd	cadmium or zinc-plated
cd-pltd	cadmium plated
cham	chamfer(ed)
CI	cast iron
ck	countersunk
ck-hd	countersunk head
c/l	center line
cop	copper
cp	candle power
cr-pltd	chromium plated
cross-recess-fil-hd	cross-recess- fillister head
cross-recess-oval-hd	cross-recess oval head
cross-recess-pan-hd	cross-recess pan head
crown-hd	crown head
ctd	coated
dble	double
dble-fil	double filament
deg	degree(s)
dia	diameter
dld	drilled
dld-f/c-pin	drilled for cotter pin
dld-sq-hd	drilled square head
ea	each
ext-strong	extra strong
ext-teeth	external teeth (lockwasher)

F Fahrenheit
 Fed Federal
 Fed Spec Federal Specification
 fig. figure(s)
 fil filament(s)
 fil-hd fillister head
 fin. finish
 fl flat
 fl-ck-hd flat countersunk head
 fl-pt flat point
 gal gallon(s)
 gimlet-pt gimlet point
 glvd galvanized
 h height, high
 hd head
 hds headless
 hex hexagon(al)
 hex-hd hexagon head
 hex-socket hexagon socket
 hv-duty heavy duty
 hyd hydraulic
 id inside diameter
 ins insulated, insulating, insulator
 int-ext-teeth internal-external teeth
 int-teeth internal teeth
 lb pound(s)
 lg length (long)
 lh left hand
 lht left-hand thread
 lkg locking
 low-carb-S low carbon steel
 lt light (weight)
 lubr. lubricator, lubricating, lubrication
 mach machine
 max maximum
 med medium
 med-carb-S medium carbon steel
 MI malleable iron
 min miniature, minimum, minute
 min-bay-base miniature bayonet base
 mm millimeter(s)
 mtg mounting(s)
 mtl metal
 NC National Coarse Thread
 neg negative
 NF National Fine Thread
 ni nickel
 ni-alloy-S nickel alloy steel
 ni-pltd nickel plated
 no number(s)
 nom nominal
 non-rvrs nonreversible
 NPT National Taper Pipe Threads
 NPTF National Taper Pipe Threads
 (Dryseal)
 NS National Special Thread
 od olive drab, outside diameter
 (dimension)

oval-hd oval head
 oz ounce(s)
 p-bz phosphor bronze
 pan-hd pan head
 phos-ctd phosphate coated
 pltd plated
 pos positive
 psi pounds per square inch
 rd-end round end
 rd-hd round head
 rect rectangular
 reg regular
 retn retaining
 rh right hand
 rtc ratchet
 S steel
 sec section(s)
 sgld-cond single conductor
 sgld-contact single contact
 sgld-end single end
 sgld-fil single filament
 shk shank
 sh-met sheet metal
 sh-met-thd sheet metal thread(s)
 sltd slotted
 sltd-hd slotted head
 sp-gr specific gravity
 sq square
 sq-drive square drive
 sq-end square end
 sq-hd square head
 sq-socket square socket
 std standard
 stght straight
 syn-ru synthetic rubber
 tapd tapered
 tee-hdl tee handle
 temp temperature
 thd thread(ed)(s)
 thk thick(ness)
 tnd-bz tinned bronze
 tnd-cop tinned copper
 tubr tubular
 UNC Unified National Coarse
 UNF Unified National Fine
 v volts
 wd wide
 w/ with
 w/o without
 wtrprf waterproofed
 x by (as in 2 x 4)
 zn zinc
 zn-dichromate-fin zinc dichromate finish
 zn-pltd zinc plated

b. Symbols.

≠ As required.
 ☆ Item available separately.
 ☆☆ Item available as part of
 Set or Kit.

9. EXPLANATION OF CODES

b. Source Code.

- P Applied to repair parts which are high mortality parts procured by Materiel Control agencies stocked in and supplied from the materiel agency depot system, and authorized for use at indicated categories of maintenance.
- P1 Applied to repair parts which are low mortality parts procured by technical services, stocked only in and supplied from technical service key depots and authorized for installation at indicated maintenance echelons.
- X2 Applied to repair parts which are not stocked. The indicated category of maintenance requiring such repair parts will attempt to obtain from salvage. If not obtainable from salvage, such repair parts will be requisitioned with supporting justification through normal supply channels.
- C Applied to repair parts authorized for local procurement. If not obtainable from procurement, such repair parts will be requisitioned through normal supply channels with a supporting statement of nonavailability from local procurement.

c. Maintenance Code.

O Organizational Maintenance.

d. Recoverability Code.

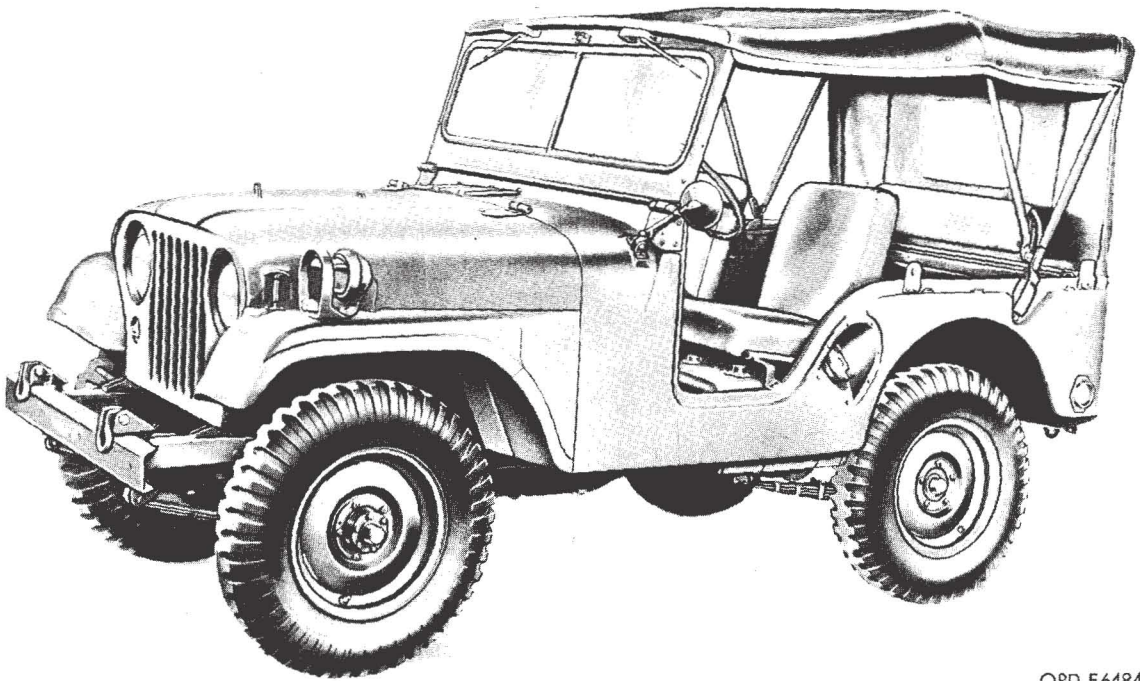
- N Indicates a repair part that is non-expendable and not recoverable.
- R Applied to repair parts and assemblies which are economically repairable and when available, are furnished by supply on an exchange basis.

10. MANUFACTURERS' SYMBOLS

<u>Symbol</u>	<u>Former Symbol</u>	<u>Manufacturer</u>
19728	AL	Electric Auto-Lite Co., The
59875	TP	Thompson Products, Inc.
78080	SP	Spicer Mfg. Corp.
93041	RWM	Ramsey Winch Mfg. Co.
65909	WO	Kaiser Jeep Corp.
96906	MS	Military Standard

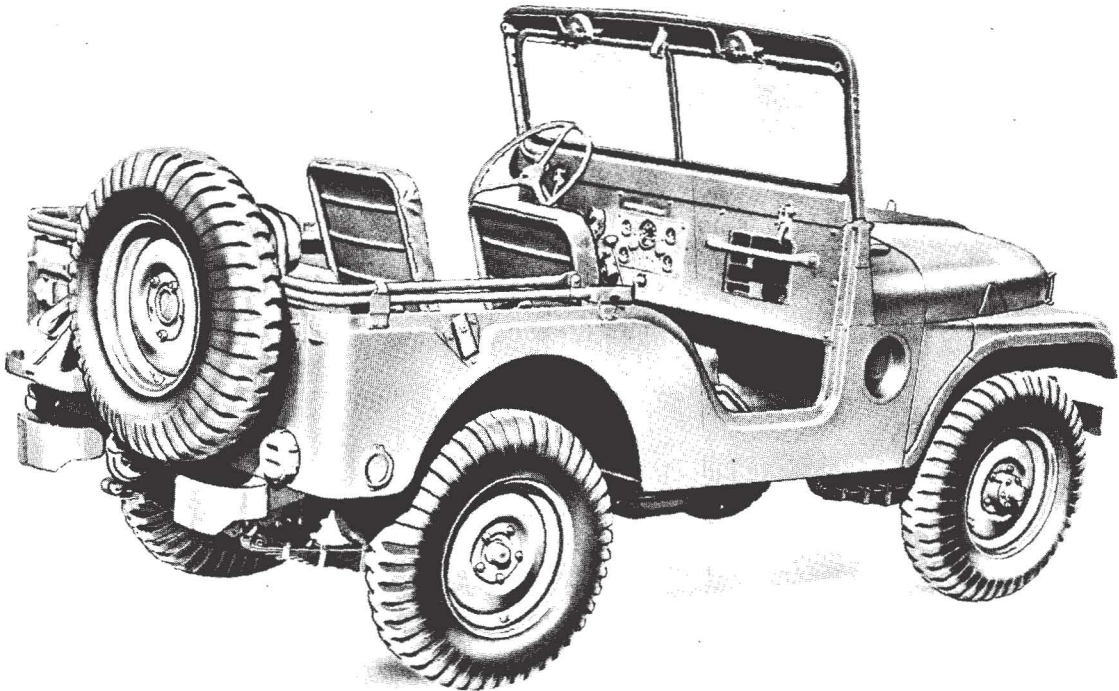
11. SUGGESTIONS AND RECOMMENDATIONS

The direct reporting of errors, omissions and recommendations for improving this equipment manual by the individual user, is authorized and encouraged. DA Form 2028 will be used for reporting these improvements. This form may be completed using pencil, pen or typewriter. DA Forms 2028 will be completed by the individual using the manual and forwarded direct to Commanding General, U.S. Army Tank-Automotive Center, ATTN: SMOTA-MS, Warren, Michigan 48090.



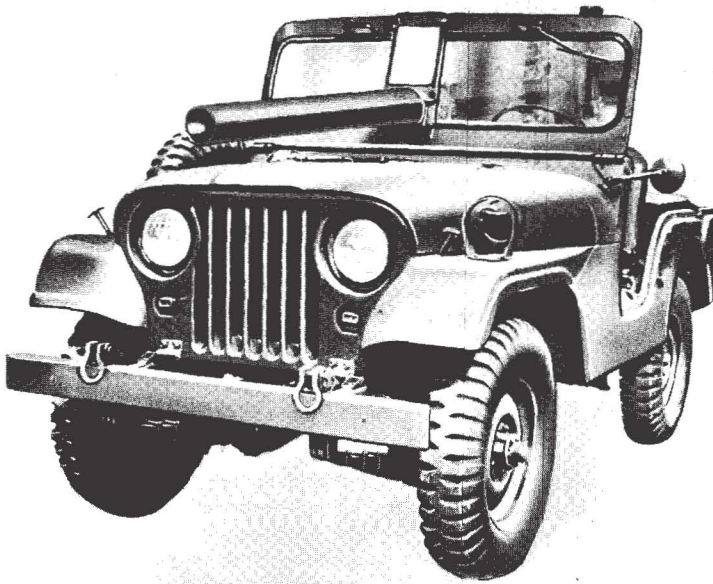
ORD E64844

Figure 1. Truck, utility: 1/4-ton, 4x4, M38A1 - left front view



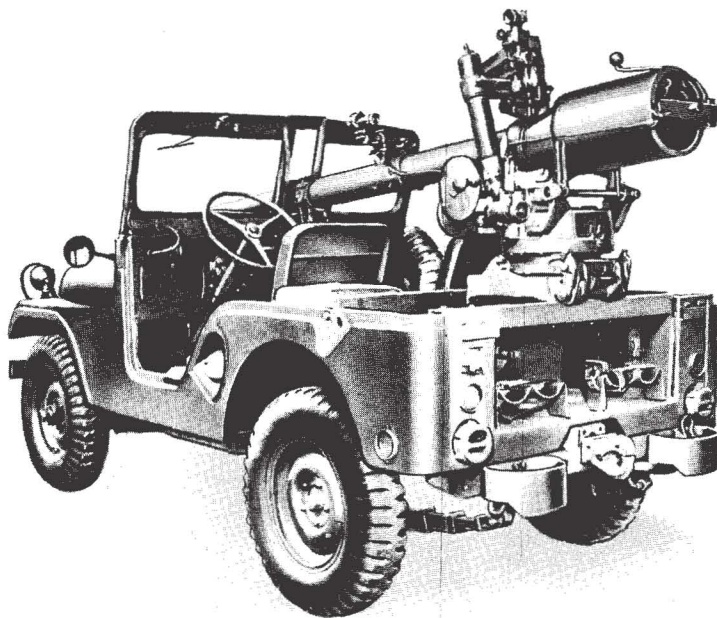
ORD E64845

Figure 2. Truck, utility: 1/4-ton, 4x4, M38A1 - right rear view



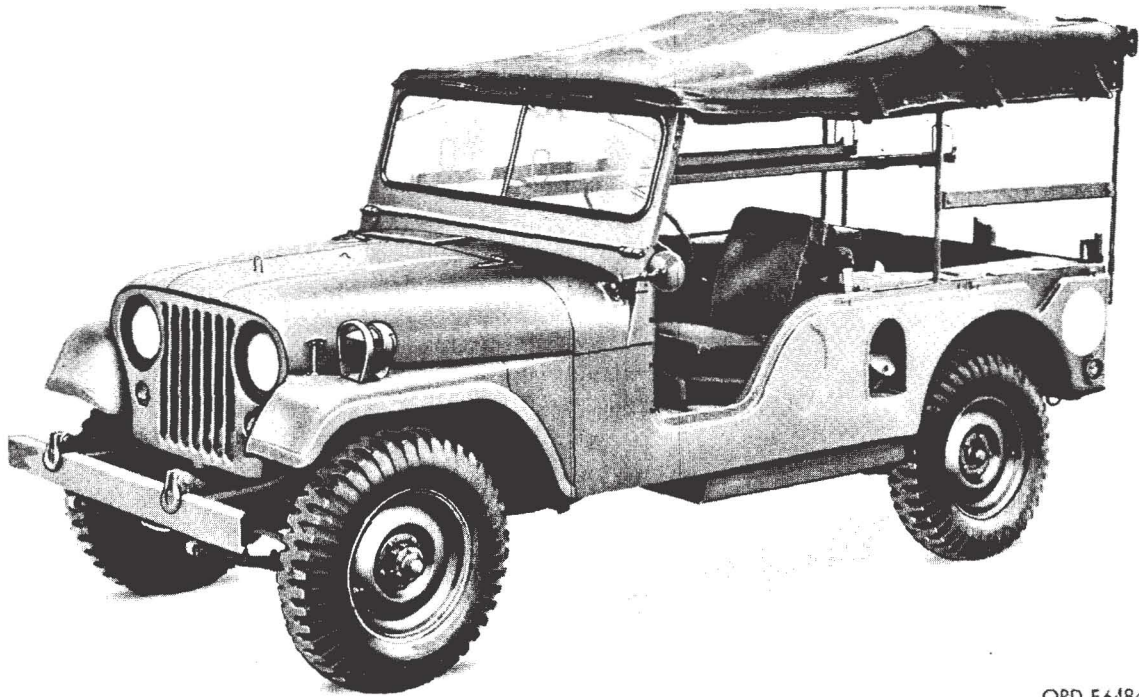
ORD E64846

Figure 3. Truck, utility: 1/4-ton, 4x4, M38A1C - left front view



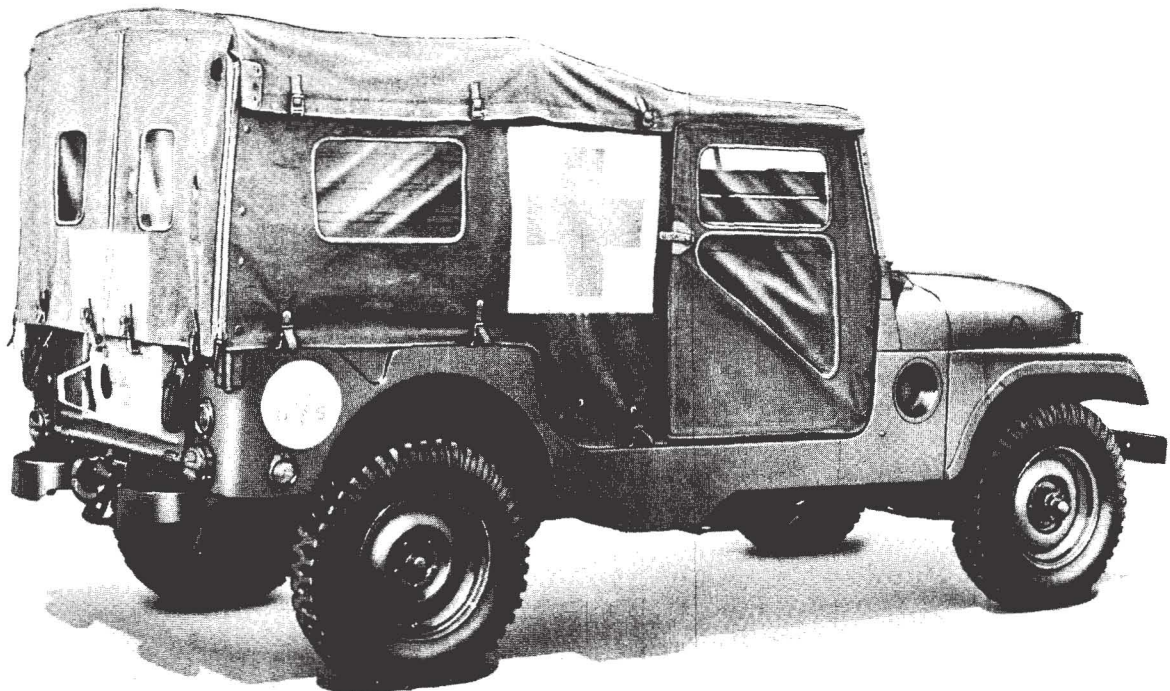
ORD E64847

Figure 4. Truck, utility: 1/4-ton, 4x4, M38A1C - right rear view



ORD E64848

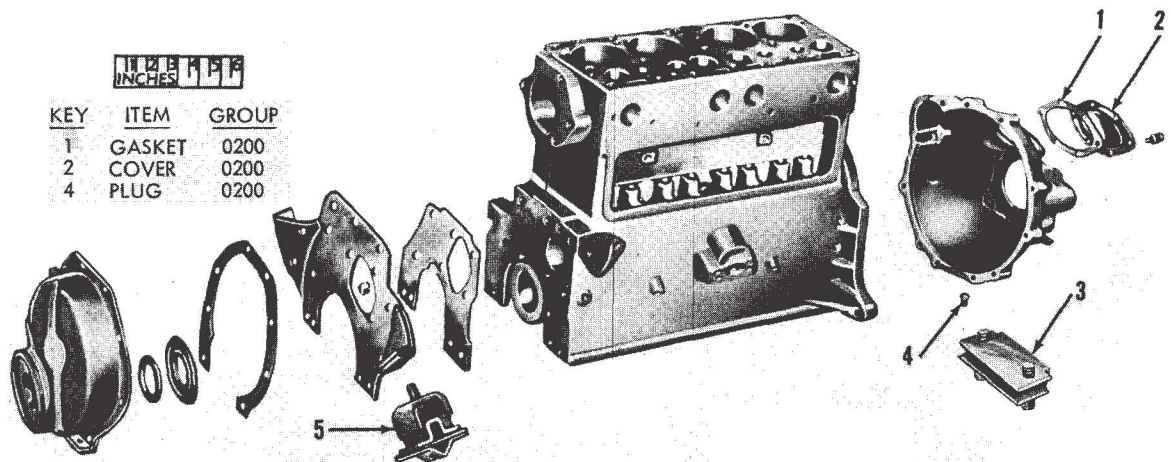
Figure 5. Truck, ambulance: front line, 1/4-ton, 4x4, M170 - left front view



ORD E64849

Figure 6. Truck, ambulance: front line, 1/4-ton, 4x4, M170 - right rear view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR E- R-Y	(b) CO BN OR REG
Section II. ORGANIZATIONAL REPAIR PARTS											
01 ENGINE											
<u>0100 - ENGINE ASSEMBLY (Fig. 7)</u>											
7	3		C	O		5340-737-2551	CUSHION, MOUNTING SUPPORT: rear, w/studs, assy (7372551)	ea	1		
			P	O		5310-696-5177	NUT, ASSEMBLED WASHER: hex, ext-teeth lockwasher, S, cd- or zn-pltd, 3/8-24NF-2B, 9/16 w, 27/64 thk (271193)	ea	2		
			P	O		5310-050-3351	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF-3B, 9/16 w, 29/64 thk (critical installation) (503351)	ea	2		
			P	O		5310-582-5977	WASHER, FLAT: S, 1t, S, cd- or zn-chromate fin., 13/36 id, 13/16 od, 0.065 thk, for 3/8 screw size (96906-15795-214)	ea	2		
7	5		C	O		5340-318-1024	MOUNT, RESILIENT: front mounting support, assy (8328391)	ea	2		
			P	O		5310-696-5175	NUT, ASSEMBLED WASHER: hex, ext-teeth lockwasher, S, cd-or zn-pltd, 5/16-24NF-2B (271187)	ea	4		
			P	O		5310-044-2832	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd huglock type, 1/2-20UNF-2B, 3/4 w, 9/16 thk (442832)	ea	2		
			P	O		5306-012-0213	BOLT, MACHINE: low-carb-S, cd- or zn-pltd, 5/16, 24UNF-2A x 7/8 (120213)	ea	4		
			P	O		5310-616-3023	WASHER, FLAT: 1t, S, cd- or zn-chromate-fin., 11/32 id, 11/16 od, 0.065 thk, for 5/16 screw size (120393)	ea	4		
			P	O		5310-012-0388	WASHER, FLAT: S, CD or ZN - Pltd., 7/16 id, 1 od, 0.083 thk (120388)				



ORD E64850

Figure 7. Engine assembly - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR E-10Y	(b) CO SEP BN OR REGT
8	1		P	O	R	2805-391-3103	<u>01 - ENGINE - Continued</u> <u>0101 - CYLINDER HEAD AND RELATED PARTS (Fig. 8)</u> HEAD: cylinder (8328474) -----	ea	1		
			P	O		5306-286-1517	BOLT, MACHINE: 7/16-14NC x 1-11/16 (8329676) -----	ea	1		
			C	O		5306-575-9792	BOLT: 7/16-14NC x 4-1/4 (8329677) -----	ea	12		
			P	O		5306-574-8361	SCREW: 7/16-14NC x 4-5/8 (8329678) -----	ea	2		
			P	O		5310-655-7149	WASHER, FLAT: S, cd- or zn-pltd, 15/32 id, 59/64 od, 0.065 thk (96906-15795-216)	ea	11		
8	4		P	O		4730-278-3388	PLUG, PIPE: sq-hd, S, zn-pltd, 1/8 in. (oil filter hole (2) and main oil gallery (1))	ea	3		
			P	O		5340-054-1402	<u>NON-ILLUSTRATED ITEM</u> PLUG, EXPANSION: S, 1-1/4 in. dia (cylinder block) (541402)	ea	2		

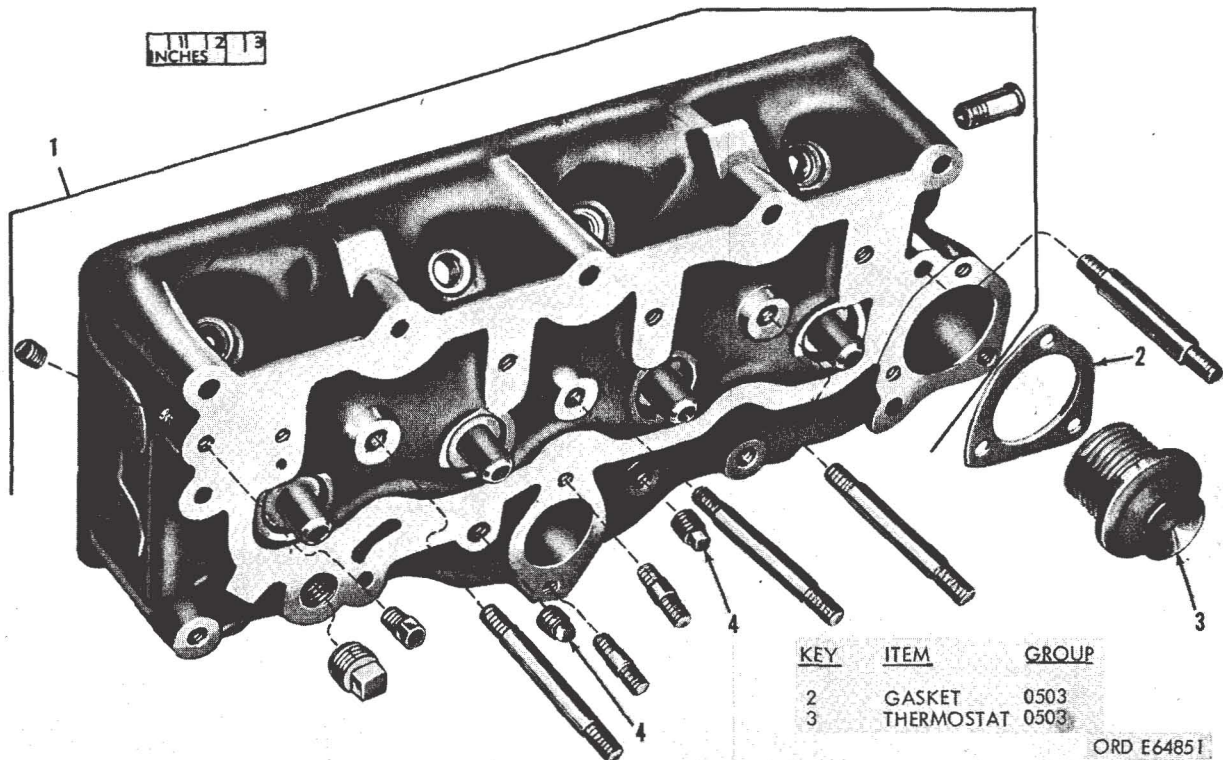


Figure 8. Cylinder head, assembly - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION *	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
<u>01 - ENGINE - Continued</u>											
<u>0105 - ENGINE VALVE COVER AND RELATED PARTS (Fig. 9)</u>											
9	1	C	O			5330-360-7918	GASKET: valve compartment cover (☆☆gasket sets, 2805-025-6979 and 2805-040-2458) (65909-630305)	ea	1		
9	3	C	O			5330-291-9013	GASKET: valve compartment cover screw (☆☆gasket sets, 2805-025-6979 and 2805-040-2458) (8329873)	ea	2		
9	4	C	O			5305-774-1420	SCREW: valve compartment cover (7741420) -----	ea	1		
9	4	C	O			5305-774-1421	SCREW: valve compartment cover (5/16-18NC x 2-9/16) (65909-645094)	ea	1		
<u>NON-ILLUSTRATED ITEMS</u>											
		C	O			2805-040-2543	GASKET: rocker arm cover (☆☆gasket sets, 2805-025-6979 and 2805-040-2458) (65909-648798)	ea	1		
		P	O			5310-543-2641	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 5/16-24UNF-2B, 1/2 w, 3/16 thk (valve adjustment locking) (124920)	ea	4		
		C	O			5315-335-4710	STUD: valve compartment cover (rear) (8329696) -----	ea	1		

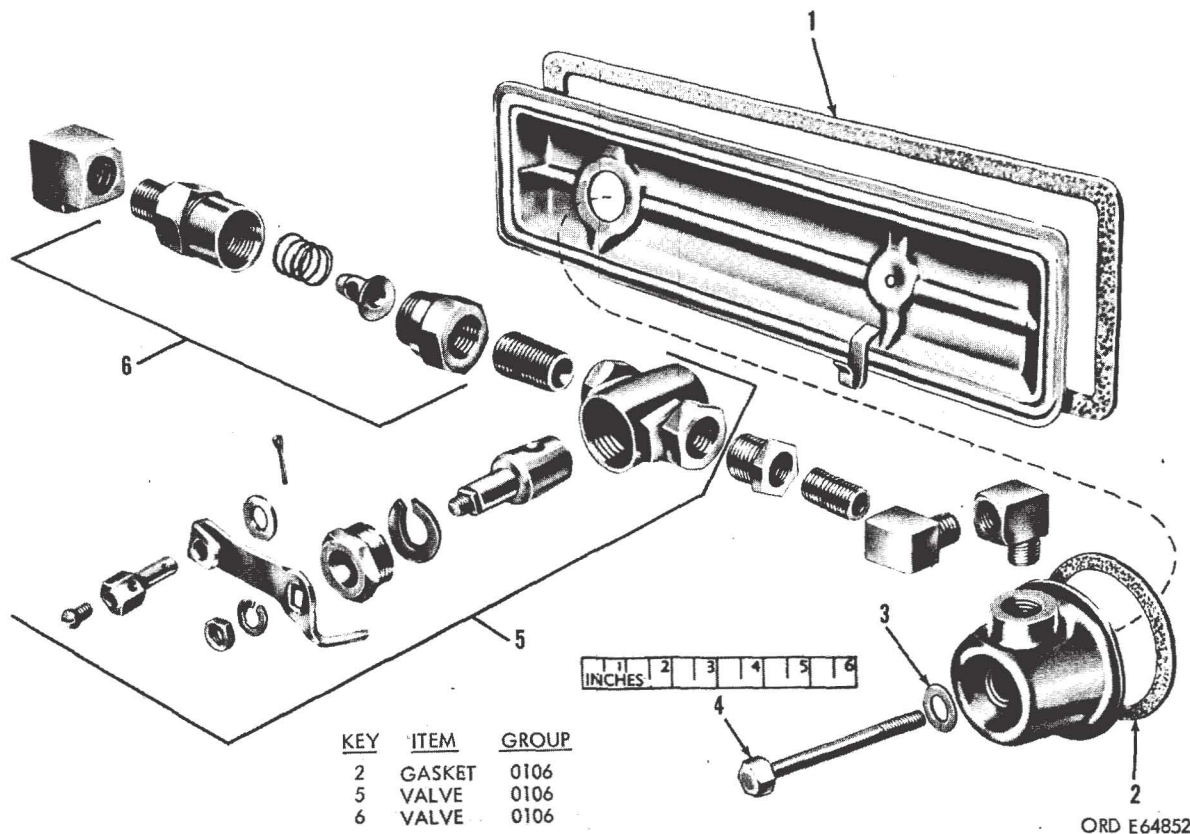
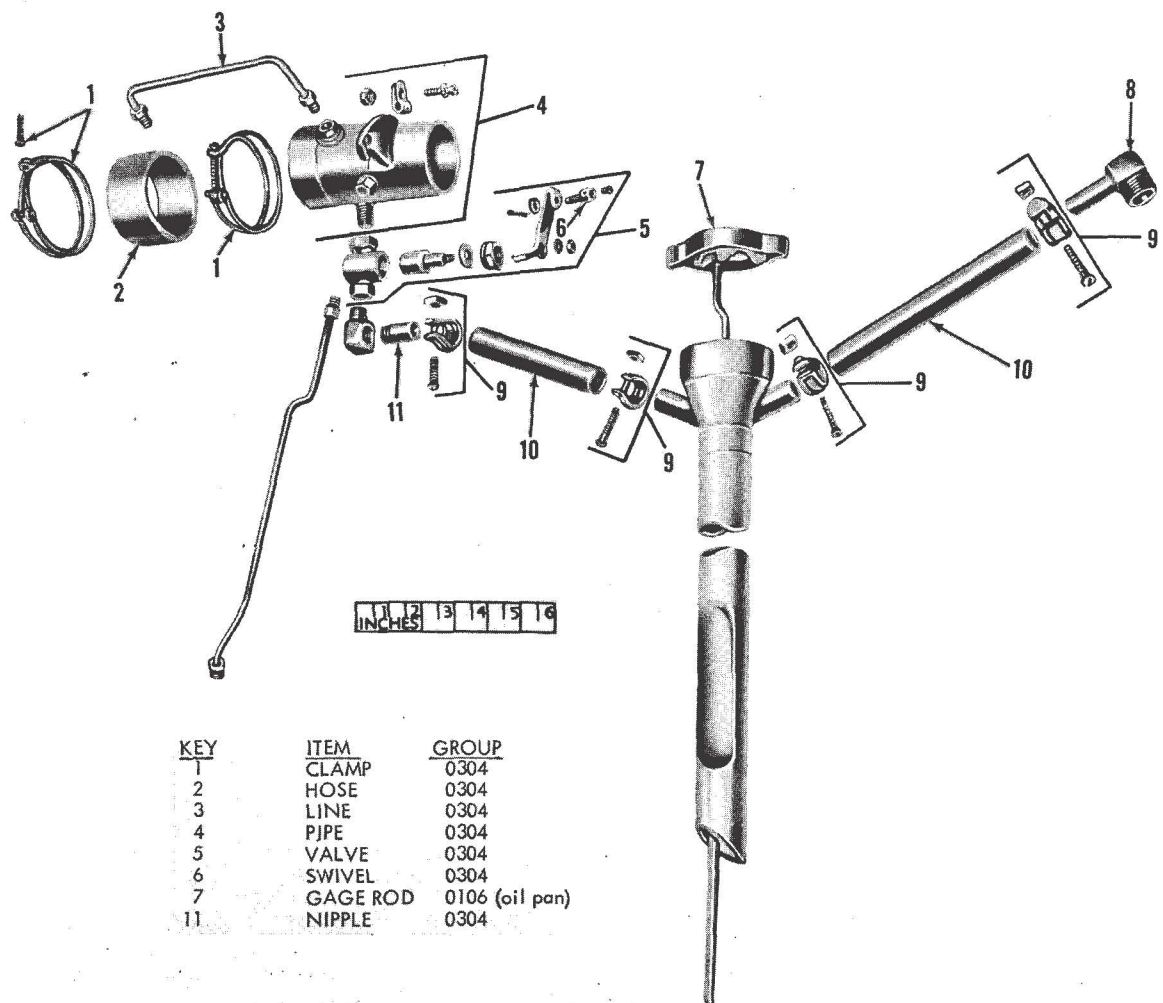


Figure 9. Engine valve cover and related parts

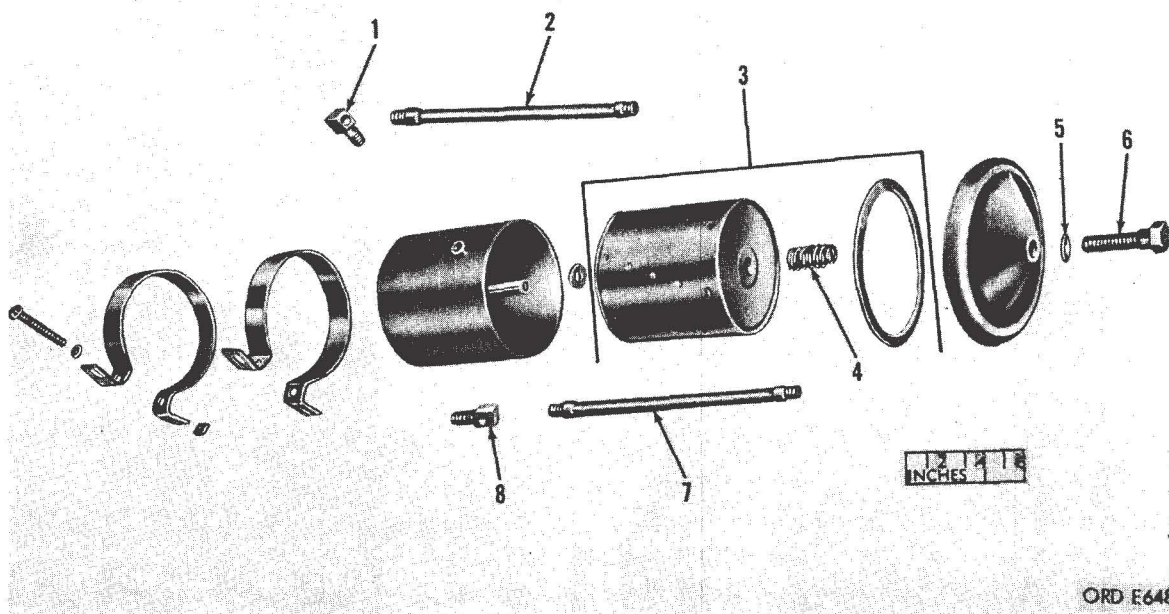


ORD E64853

Figure 10. Upper vent system - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MAINTEN CODE	(b) SOURCE	(c) LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REG
							01 - ENGINE - Continued				
							0106 - UPPER VENT SYSTEM (Fig. 10)				
10	8	P	O			4730-278-4557	ELBOW: hose, 90 deg, br, 1/2 in. hose, 3/8 in. male pipe end (rocker arm cover) (8329715)	ea	1		
10	9	P	O			4730-278-2040	CLAMP, HOSE: adj (band type) external teeth, S, phos-ctd, 13/16 to 7/8 id (8330945)	ea	4		
10	10	P	O			2805-695-1035	HOSE, PREFORMED: oil, filler pipe to air filter pipe and oil filler pipe to valve cover (8332675)	ea	2		
19	12	P	O			2805-040-2516	LINE ASSEMBLY: crankcase vent line (8329639)	ea	1		
19		P	O			4710-250-9897	Fabricated from: TUBE STEEL: cold-drawn, dble-wrapped, cop, brazed 6/16 cd, 0.028 wall thk (crankcase vent line) (left) (80244-44-T-5319-65)	ft	≠		
		P	O			4730-013-7398	NUT, INVERTED, TUBE COUPLING: inverted flare, S, cd- or zn-pltd, 5/16 od tu, 0.620 overall lg (crankcase vent line) (137398)	ea	2		
9	2	C	O			2805-360-7927	GASKET: vent body to valve compartment cover (☆☆gasket set, 2805-025-6979) (7371272)	ea	1		
9	5					2910-741-0836	VALVE: control assy. (7410836)-----	ea	1		
9	6	C	O			4820-360-7930	VALVE: metering, crankcase vent line (5336400)-----	ea	1		
19	10	P	O			4730-542-3019	CLAMP, HOSE: S, cd- or zn-pltd, 3/4 in. (oil filler pipe to air cleaner control valve vent hose) (8330945)	ea	2		
		P	O			5306-283-0407	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher, S, cd- or zn-pltd, 1/4-20UNC-2A x 1/2 (9409106)	ea	1		
19	11	C	O			2910-321-7423	HOSE: carburetor housing tube to oil filler tube (8329643)	ea	1		
							NON-ILLUSTRATED ITEMS				
		P	O			6Z19-322-35	CLIP: closed, S, cd- or zn-pltd, 9/16 of tube, hole for 3/8 in. bolt (oil filter line to front engine plate and oil filter inlet hose to water pump bolt)	ea	2		
		P	O			6Z19-471-2	CLIP: fastener, type E, S, 3/16 in. (oil line to bracket)-----	ea	1		
		P	O			4730-277-8273	ELBOW, PIPE TO TUBE: br, flared tube, inverted, 90 deg 1/4 in. tube 1/8 in. male pipe end (oil filter outlet line used w/filter 2940-202-9653)	ea	2		
		P	O			4720-248-1231	HOSE, RUBBER: coolant lines, stght hv-duty, lt wall lo temp -65 deg F, 3/16 in. id (1 ft) (air cleaner to oil filter tube) (80244-33-H-585)	ft	≠		
		P	O			4730-737-6248	TEE: vent line (65909-807713)-----	ea	1		
		P	O			4720-235-1777	TUBE, RUBBER: rocker arm cover to oil filler pipe (1 ft) (ft) (80244-33-T-240)	ea	≠		
		P	O			4710-595-1824	TUBE, STEEL: cold-drawn dble-wrapped, cop brazed 1/4 od, 0.028 wall thk (80244-44-T-5319-60)	ea	≠		

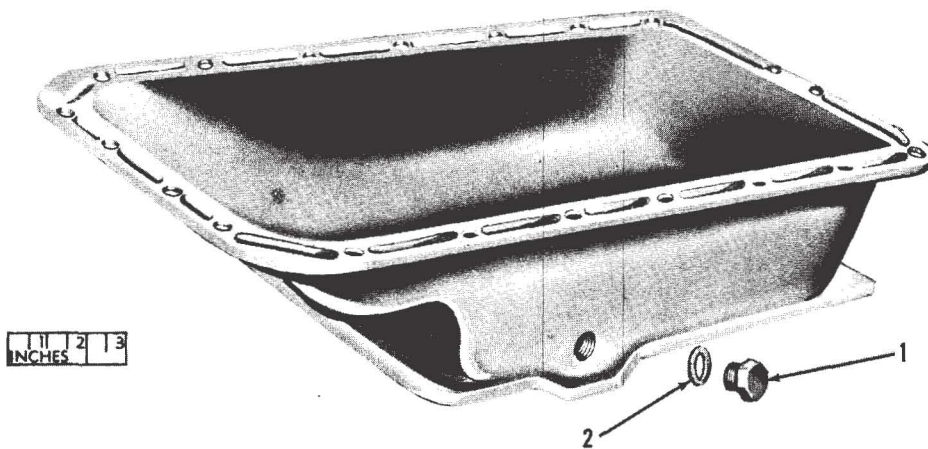
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR F-105	(b) CO BN OR RECT
							01 - ENGINE - Continued				
							<u>0106 - ENGINE OIL FILTER ASSEMBLY (Fig. 11)</u>				
11	1		P	O		4730-289-4712	ADAPTER, STRAIGHT, PIPE TO HOSE: br, 1/SNPTF male pipe end, 3/16 id x 23/64 od hose end, assy (oil filter inlet) (501648)	ea	1		
11	2		P	O		2805-569-8968	LINE: flexible, oil filter inlet assy (S331932) -----		1		
11	3		P	O		2940-141-9025	FILTER, ELEMENT, FLUID, PRESSURE: mil std junior size, 4-1/4 dia x 4-7/8 H nom size w/gaskets (used w/ filter, 2940-202-9653) (540462)	ea	1		
11	4		P	O		2940-253-7257	SPRING, HELICAL, COMPRESSION: w/filter (2940-202-9653) (Fram) (5308282)	ea	1		
11	4		P	O		5340-360-4410	SPRING, HELICAL COMPRESSION: cover screw (use S/filter, 2940-202-9653) (77477-25757)	ea	1		
11	5		C	O		5310-262-3000	GASKET: cover screw (used w/filter, 2940-202-9653) (Fram) (5308281)	ea	1		
11	5		C	O		2805-770-3975	GASKET: cover screw (used w/filter, 2940-202-9653) (Purolator) (77477-25756)	ea	1		
11	6		P	O		5306-298-7836	BOLT, SHOULDER: cover (used w/filter, 2940-202-9653) (Fram) (5308280)	ea	1		
11	7		C	O		2940-040-2626	LINE: oil filter outlet, assy (use w/filter, 2940-202-9653) (S332530)	ea	1		
11	8		P	O		4730-289-4713	ADAPTER, STRAIGHT, TUBE TO HOSE: inverted flare, swivel, br, 3/16 tu end, 3/16 id, 23/64 od, hose end, assy (oil filter inlet) (501650)	ea	1		



ORD E64854

Figure 11. Oil filter assembly - (fram) - exploded view

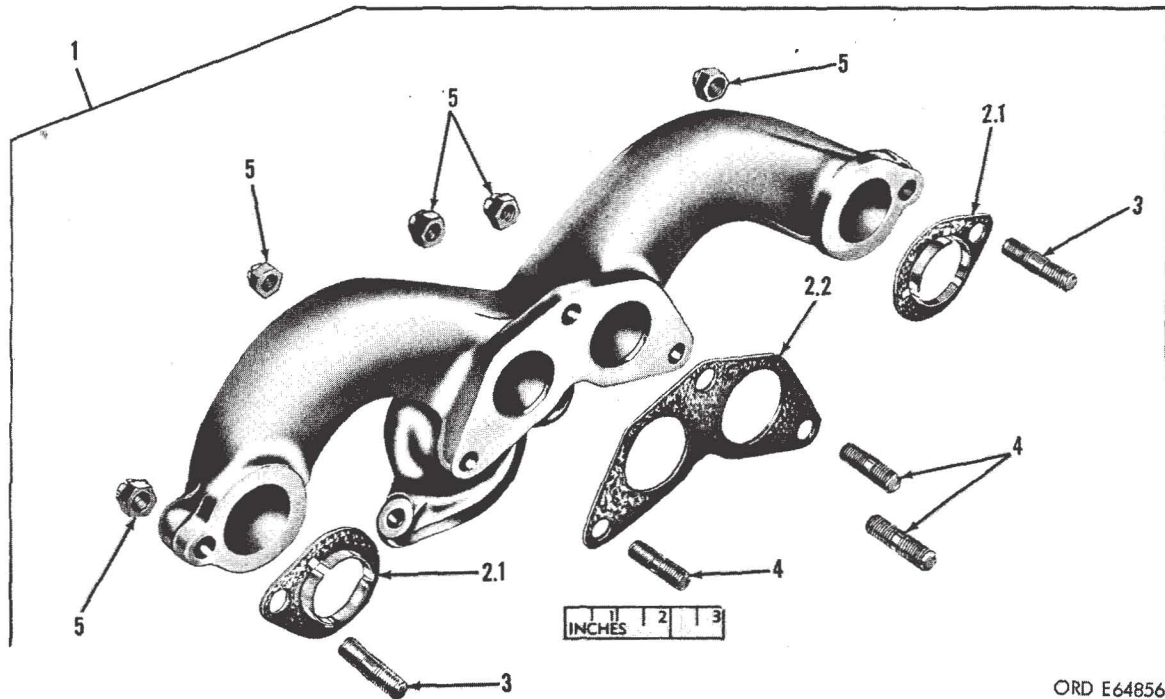
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BN REGT	(b) CO SEP BN REGT
							01 - ENGINE - Continued				
							0106 - ENGINE OIL PAN (Fig. 12)				
12	1		P	O		4730-090-9235	PLUG: drain (7351892) -----	ea	1		
12	2		P	O		5330-543-6722	GASKET: annular, cop and asb, rd sec, 7/8 in. nom dia (drain plug) (☆☆gasket sets, 2805-025-6979 and 2805-361-7832) (105456)	ea	1		
10	7		P	O		2805-537-2129	GAGE ROD, LIQUID LEVEL: w/cap (8328406) -----	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		4730-014-2431	INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-24UNF-2A, 3/16 od tu, 0.560 over-all lg (used w/ tube, 4720-350-9896) (142431)	ea	2		
			P	O		4730-014-4307	NUT, TUBE COUPLING: flared type, short, br, 45 deg seat, 3/8-24UNF-2B, 5/8 over-all lg, 3/16 od tu (used w/tube, 4710-595-1824) (144307)	ea	2		
			P	O		4720-350-9896	TUBE, STEEL: cold-drawn, cop-ctd, dble-wrapped, brazed, rd, 3/16 od, 0.028 wall thk (80244-44-T-5319-55)	ft	≠		



ORD E64855

Figure 12. Engine oil pan

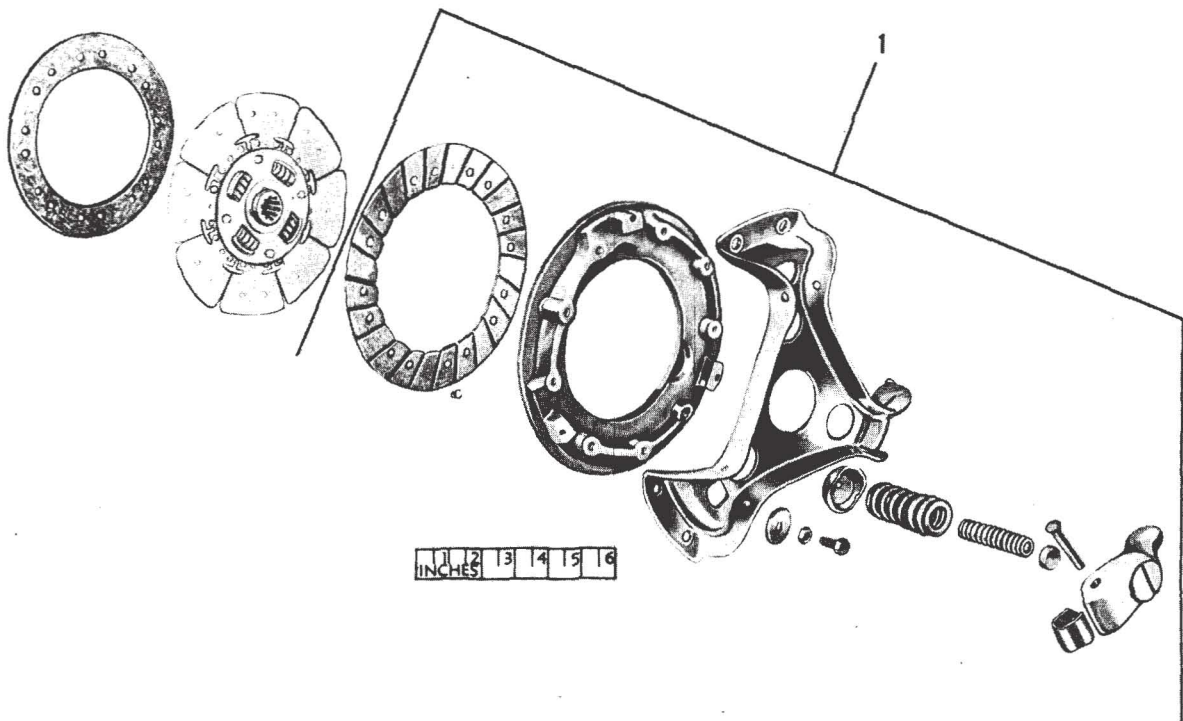
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							01 - ENGINE - Continued				
							0108 - EXHAUST MANIFOLD AND RELATED PARTS (Fig. 13)				
13	1		C	O		2805-391-3093	MANIFOLD: exhaust, assy (8329699) -----	ea	1		
13	2		C	O		2805-211-8765	GASKET SET: manifold (8329752) ----- Composed of: 1 GASKET, exhaust manifold center (8329751) 2 GASKET, exhaust manifold ends (8329750) 1 GASKET, exhaust pipe flange (65909-634814) (non-illustrated)	ea	1		
	2.1										
	2.2										
13	3		P	O		5307-011-2572	STUD, PLAIN: S, 3/8-16UNC 9/16 x 3/8-24UNF-2 5/8 x 2-3/16 in. over-all lg (112572)	ea	2		
13	4		P	O		5307-010-3196	STUD, PLAIN: low-carb-S, 3/8-16NC, 9/16 x 3/8-24NF-2 5/8 x 1-9/16 (103196)	ea	3		
13	5		P	O		5310-050-3354	NUT, SELF-LOCKING, HEXAGON: br, 3/8-24UNF-3B, 9/16-in. w, 29/64 in. thk (critical installation) (503354)	ea	5		



ORD E64856

Figure 13. Exhaust manifold - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY	(c) SEP BN	(d) OR REGT
							02 - CLUTCH ASSEMBLY 0200 - CLUTCH ASSEMBLY (Fig. 14)						
14	1		P	O	R	2520-307-8850	CLUTCH: pressure, plate, w/cover, assy (8328265)-----	ea	1				
7	1		C	O		2520-292-2128	GASKET: inspection hole cover (8328313)-----	ea	1				
7	2		C	O		2520-040-1888	COVER: inspection, linkage (8328310)-----	ea	1				
7	4		P	O		4730-278-3389	PLUG, PIPE: sq he, m1, glvd, 1/4 in, (103865)-----	ea	1				



ORD E64857

Figure 14. Clutch assembly - exploded view

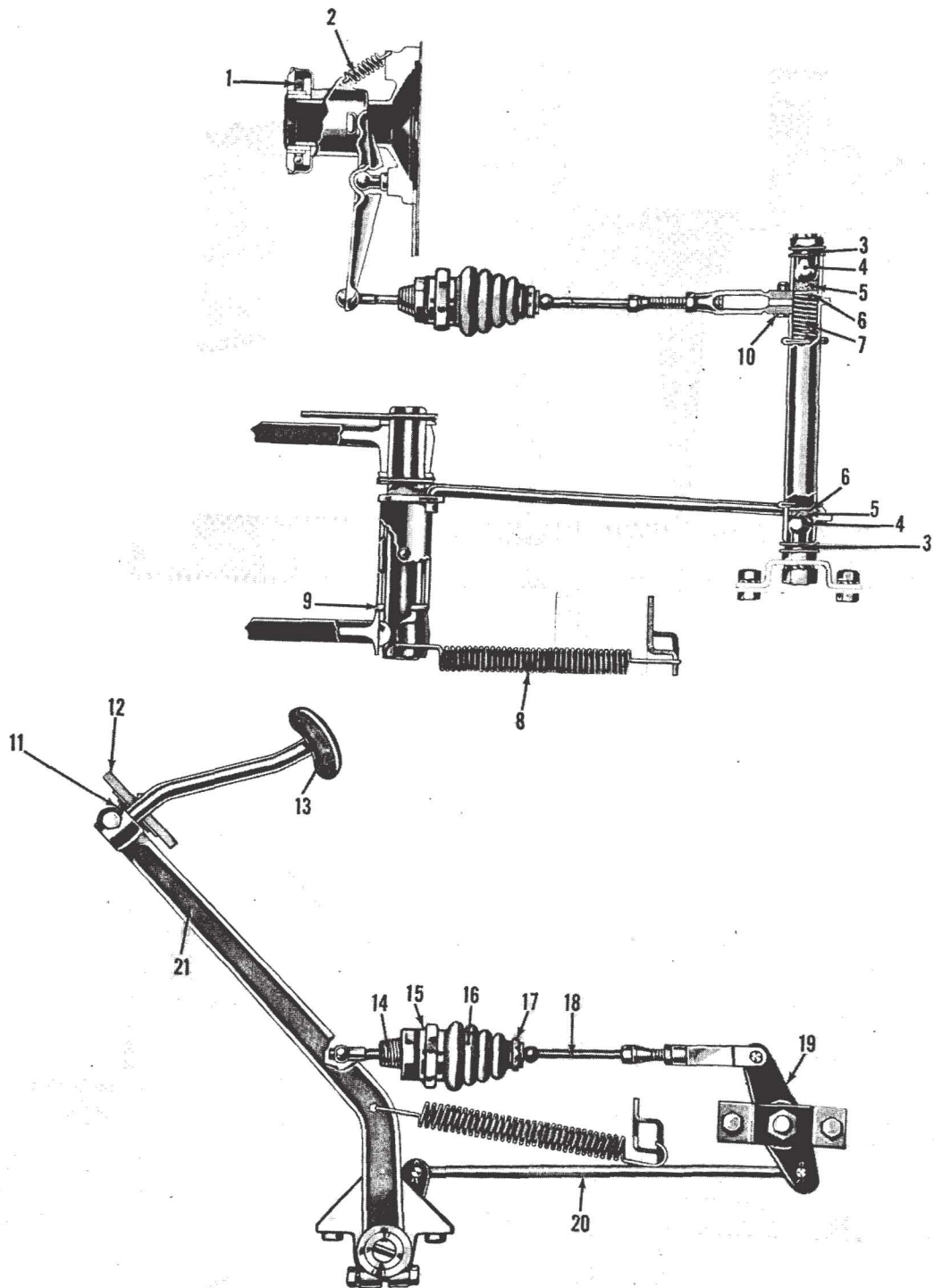
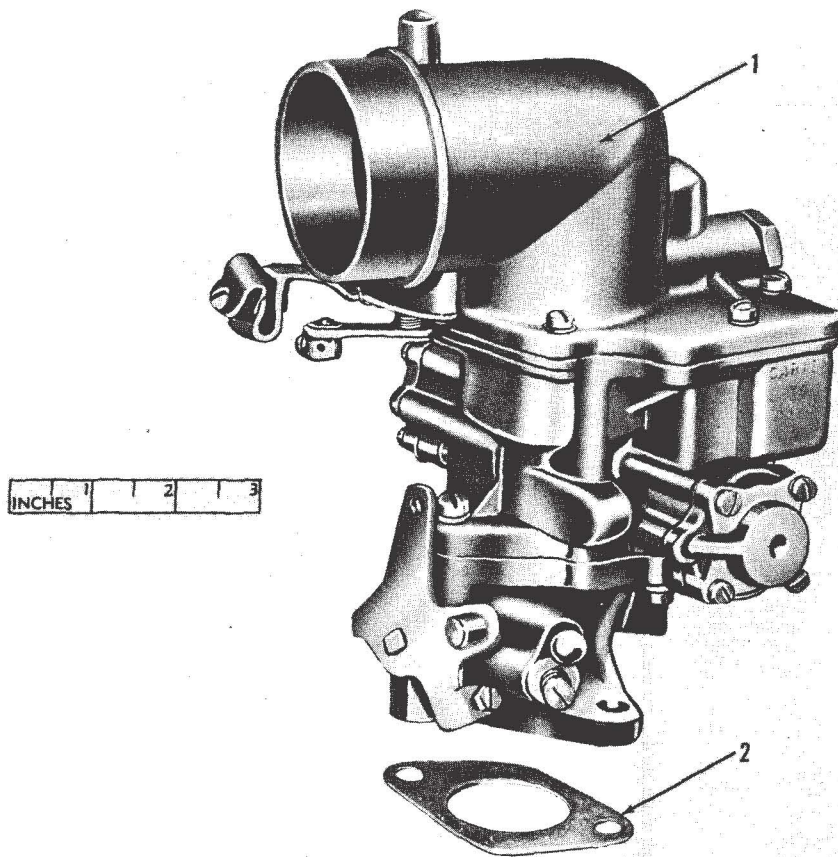


Figure 15. Clutch linkage

ORD E64

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR F. N.Y.	(b) CO SEP BN OR RECT
							02 - CLUTCH ASSEMBLY - Continued				
							0202 - CLUTCH LINKAGE (Fig. 15)				
15	1		P	F		3110-158-6196	BEARING, BALL, THRUST: mil-std-code 999-13059-0000 sr, grooved race surface, sgle direction, rigid, banded od, bz or S, ferrule on id of one washer, S, washer over- lap, 1.5000 in. bore, 2.8125 in. od, 0.6250 in. H clutch release (710203)	ea	1		
15	2		C	O		2520-368-2630	SPRING: release bearing carrier (7371366) -----	ea	1		
15	3		C	O		2590-737-1337	SEAL: dust, control lever tube (7371337) -----	ea	2		
15	4		C	O		5307-524-6557	STUD: ball, control lever tube (5246557) -----	ea	2		
15	5					5330-737-1364	PAD: felt 5/8 od, 1/4 thk (control tube) (7371364) -----	ea	2		
15	6		C	O		2520-737-1340	RETAINER: control lever tube spring (7371340) -----	ea	2		
15	7		C	O		2540-524-6558	SPRING: helical, control lever tube (5246558) -----	ea	1		
15	8		C	O		2520-597-2315	SPRING: retracting, pedal (8387940) -----	ea	1		
15	9		P	O		5310-050-2242	WASHER, FLAT: S, 1-1/32 id, 1-3/4 od, 0.109 thk (pedal shaft) (502242)	ea	3		
15	10		P	O		5315-054-4190	PIN, STRAIGHT, HEADED: dld-f/c-pin, cham, S, hardened, cd- or zn-pltd, 5/16 dia shank, 23/32 lgh underhead to c/1 of hole (control lever tube adjusting yoke) (544190)	ea	1		
15	11		C	O		2530-769-7454	SPRING: clutch pedal draft pad (7697454) -----	ea	1		
15	12		C	O		5330-040-2470	PAD: draft, pedal (8328436) -----	ea	1		
15	13		C	O		2540-040-2471	PAD: pedal (8328437) -----	ea	1		
15	14		P	O		4730-040-2472	SUPPORT: control tube lever release cable seal (bell housing) (8328439)	ea	1		
15	15		P	O		4730-278-2039	CLAMP, HOSE: band type, exter-teeth-lock washer, S, phos-ctd, 1-1/4 in. to 1-1/2 in. id (control tube lever release cable seal) (8328435)	ea	1		
15	16		C	O		2520-692-6051	SEAL: control tube lever release cable rubber (8332072)	ea	1		
15	17		P	O		4730-278-2042	CLAMP, HOSE: band type, exter-tooth-lock, 3/8 in. to 5/8 in. id (control tube lever release cable seal) (8328434)	ea	1		
15	18		C	O		2540-318-0885	CABLE: tube, control lever (8328129) -----	ea	1		
15	19		C	O		2520-737-2823	LEVER: control w/tube, assy (7372823) -----	ea	1		
15	20		C	O		2520-737-2826	ROD: pedal shaft lever to control tube lever (7372826) -----	ea	1		
15	21		C	O		2540-495-9499	PEDAL: assy (7371342) -----	ea	1		
							<u>NON-ILLUSTRATED ITEM</u>				
			C	O		5310-737-5065	WASHER FLAT: pedal draft pad (65909-A6360)-----	ea	1		

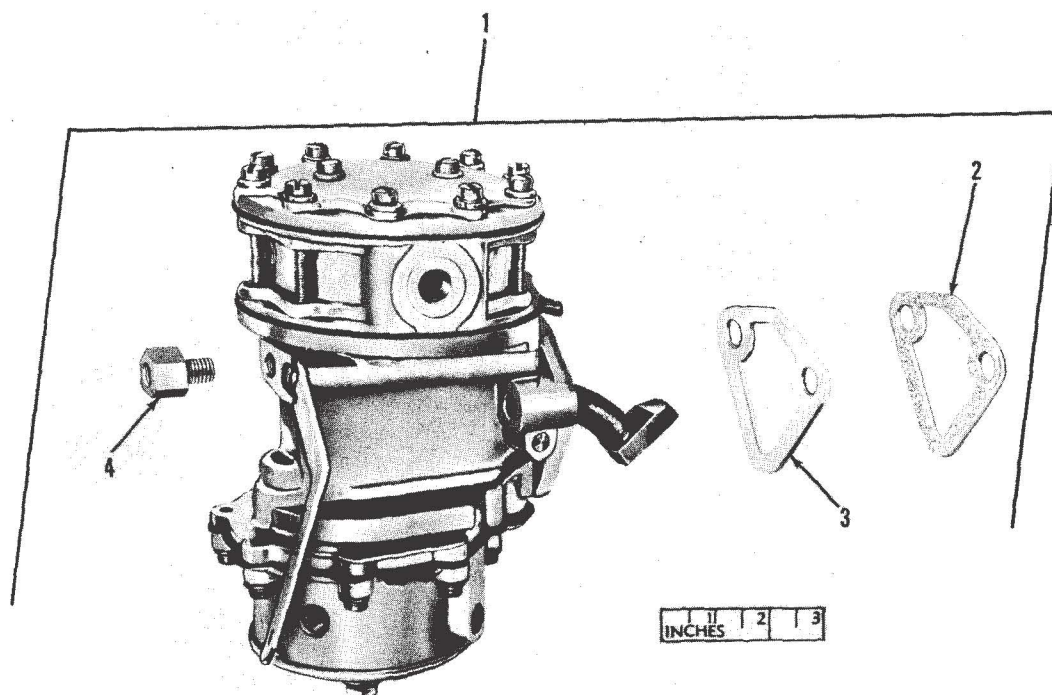
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
16	1		P	O		2910-294-2141	03 - FUEL SYSTEM 0301 - CARBURETOR ASSEMBLY (Fig. 16) CARBURETOR: assy (8329774) -----	ea	1		
			C	O		5310-285-2181	NUT, PLAIN, HEXAGON: carburetor (8332520) -----	ea	1		
			P	O		5310-543-5653	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 3/8-24UNC-- 2B, 9/16 in. w, 21/64 in. thk (120369)	ea	1		
			P	O		5307-010-3196	STUD, PLAIN: low-carb-S, cd- or zn-pltd, 3/8-16NC 9/16 x 3/8-24NF-2, 5/8 x 1- 9/16 (103196)	ea	2		
			P	O		2910-291-6964	GASKET: mounting (☆☆kit, 2910-040-2579) (8329823) -----	ea	1		
16	2		P	O							



ORD E64859

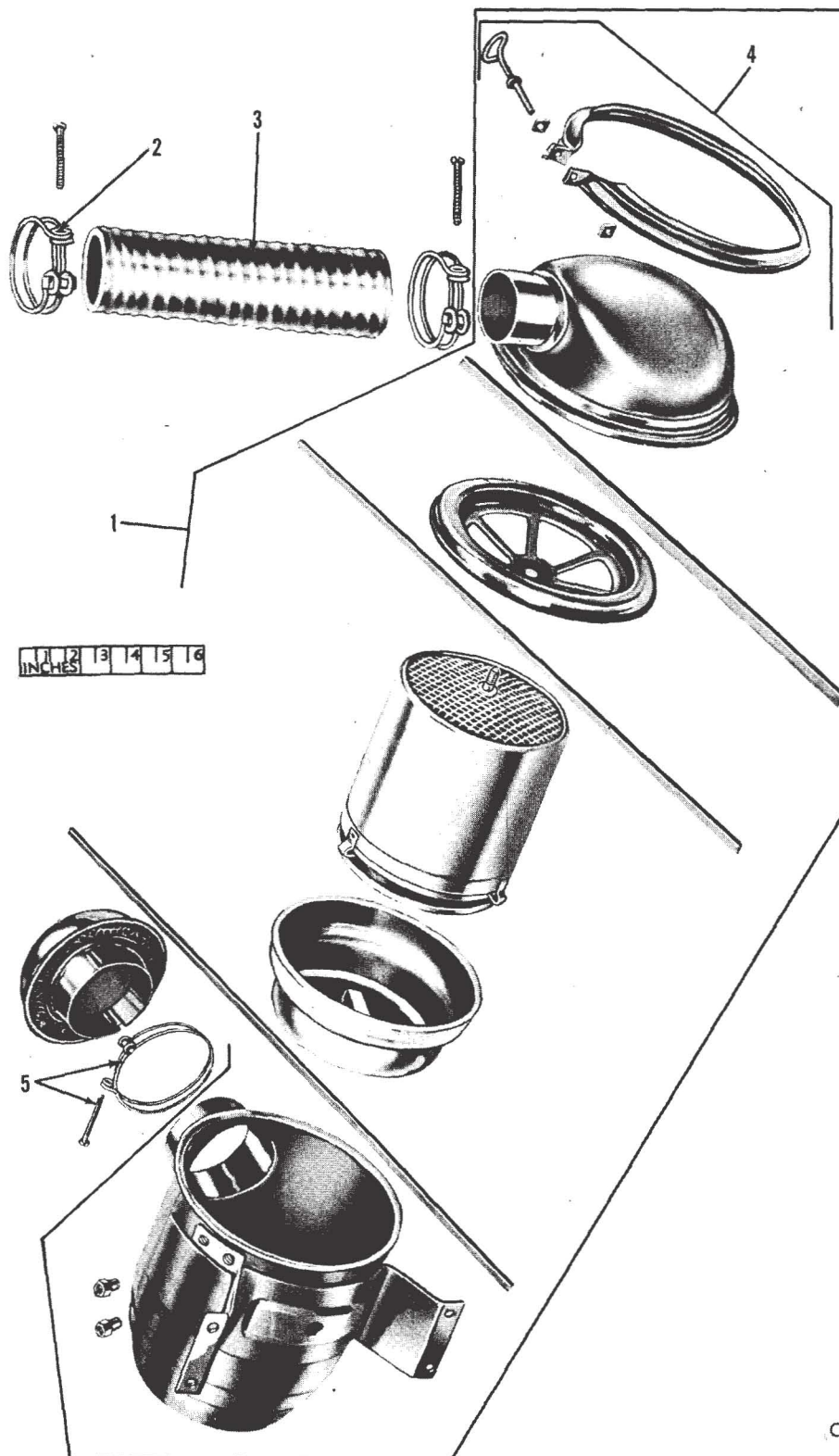
Figure 16. Carburetor assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
							03 - FUEL SYSTEM - Continued				
							0302 - FUEL PUMP (Fig. 17)				
17	1		P	O	R	2910-547-7769	PUMP, FUEL, ENGINE: w/gasket, assy (8720569) -----	ea	1		
			C	O		5305-227-1815	BOLT: pump (8332521) -----	ea	1		
			C	O		5306-737-5385	BOLT, MACHINE: pump (7375385) -----	ea	1		
			P	O		5310-012-0214	WASHER, LOCK: split, med, S, cd- or zn-pltd, 5/16 screw size (120214)	ea	2		
			C	O		5310-741-6478	WASHER: rectangular, fuel pump to cylinder block (7416478)	ea	2		
17	2		C	O		2910-576-4259	GASKET: mounting (☆☆gasket set, 2805-025-6979 and kit, 2910-218-1276) (5261672)	ea	2		
17	3		C	O		2910-040-2537	SPACER: fuel pump to cylinder block (8329708) -----	ea	1		
17	4		P	O		4730-040-2536	ADAPTER: breather valve (8329701) -----	ea	1		



ORD E64860

Figure 17. Fuel pump assembly

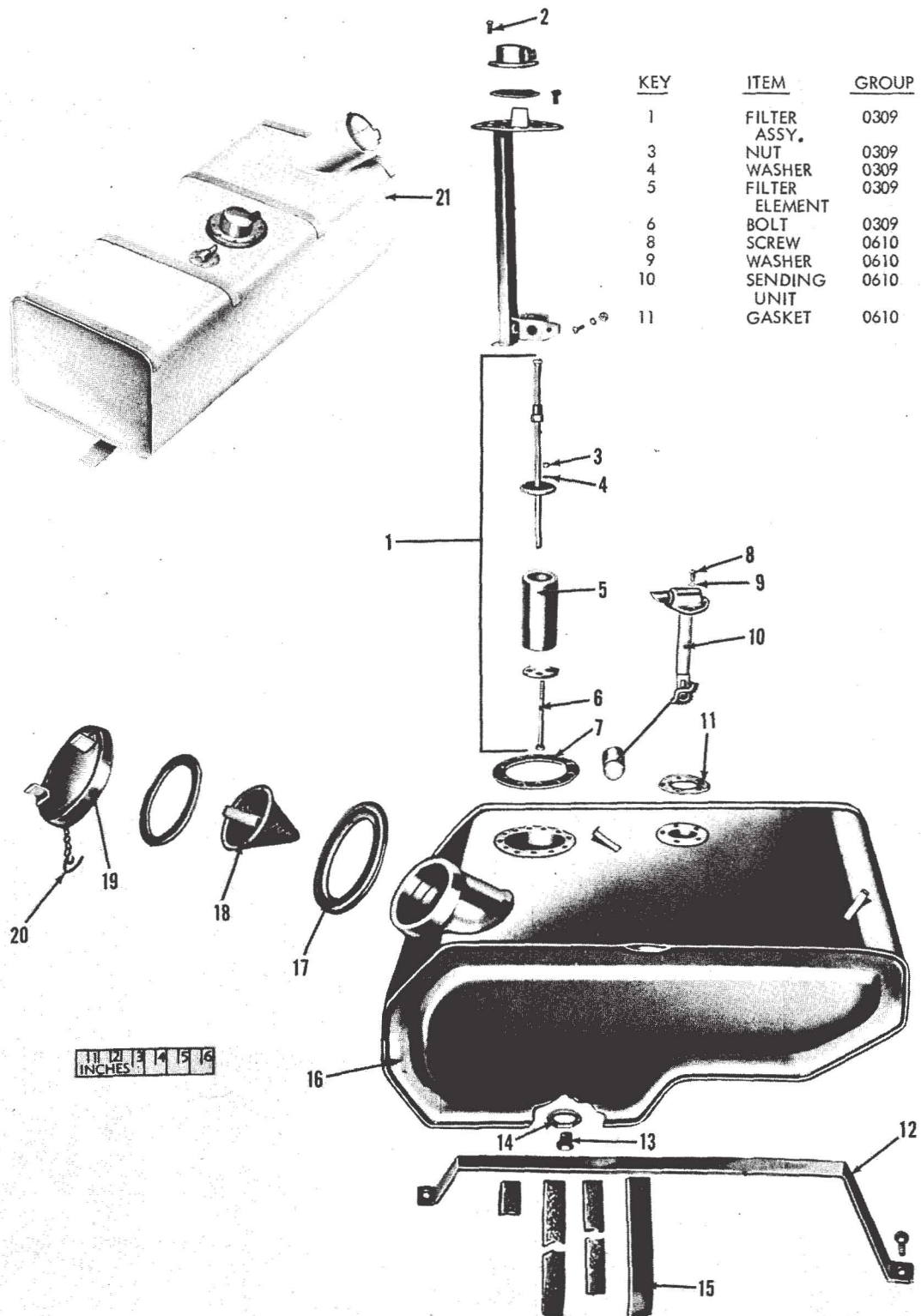


ORD E64861

Figure 18. Air cleaner and related parts - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
03 - FUEL SYSTEM - Continued											
0304 - AIR CLEANER AND RELATED PARTS (Fig. 18)											
18	1		C	O	R	2940-307-8855	AIR CLEANER, INTAKE: assy (8329642) -----	ea	1		
			P	O		5306-283-0405	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher, header-pt, S, cd- or zn-pltd, 5/16-18UNC-2A x 5/8 (9409097)	ea	4		
18	2		P	O		4730-278-2064	CLAMP, HOSE: S, cd- or zn-pltd, 2-1/4 in. (air cleaner to air intake pipe hose) (502922)	ea	2		
18	3		C	O		4720-318-1039	HOSE: flexible (air cleaner to air intake) (65909-806186) ----	ea	1		
18	4		P	O		2910-040-2599	CLAMP: assy (8330124) -----	ea	1		
18	5		P	O		4730-278-2061	CLAMP, HOSE: adj, band-type, S, cd- or zn-pltd, 2-7/8 to 3-1/8 id (precleaner) (502925)	ea	1		
19	9		P	O		4730-014-2427	INVERTED NUT, TUBE COUPLING: inverted flare, br. 5/16 od tu, 0.620 overall lg (fuel pump vacuum section vent line) (142427)	ea	2		
10	1		P	O		4730-278-2088	CLAMP, HOSE: adj, band-type, corr-res-S, pass-fin. 2-5/8 in. to 2-7/8 in. id (carburetor to air cleaner pipe hose) (502495)	ea	2		
10	2		C	O		4720-595-4387	HOSE: carburetor to air cleaner pipe (8329646) -----	ea	1		
10	3		P	O		4710-350-9886	LINE: carburetor ventilator, assy (8677523) Fabricated from: NUT, TUBE COUPLING: inverted flare type, 45 deg seat, br, 3/8-24UNF-2A, 9/16 in. overall lg, 3/16 in. od tu (carburetor vent line) (142431) TUBE, COPPER: 3/16 od, 0.035 wall thk (9-1/16 lg) (44-T-5080-10)	ea	1		
								ft	≠		
10	4		C	O		2805-040-2619	PIPE: air cleaner to carburetor air intake, w/bracket and clip, assy (8677521)	ea	1		
10	5		P	O		2910-741-0836	VALVE: control, assy (used on vehicle through serial no. 23359) (7410836)	ea	1		
10	6		C	O		5315-737-2554	SWIVEL: crankcase vent valve control wire (7372554) -----	ea	1		
NON-ILLUSTRATED ITEM											
			P	O		4710-202-8396	TUBE, COPPER: 5/16 od, 0.035 wall thk (40-1/2 lg) (44-T-5080-20)	ft	≠		

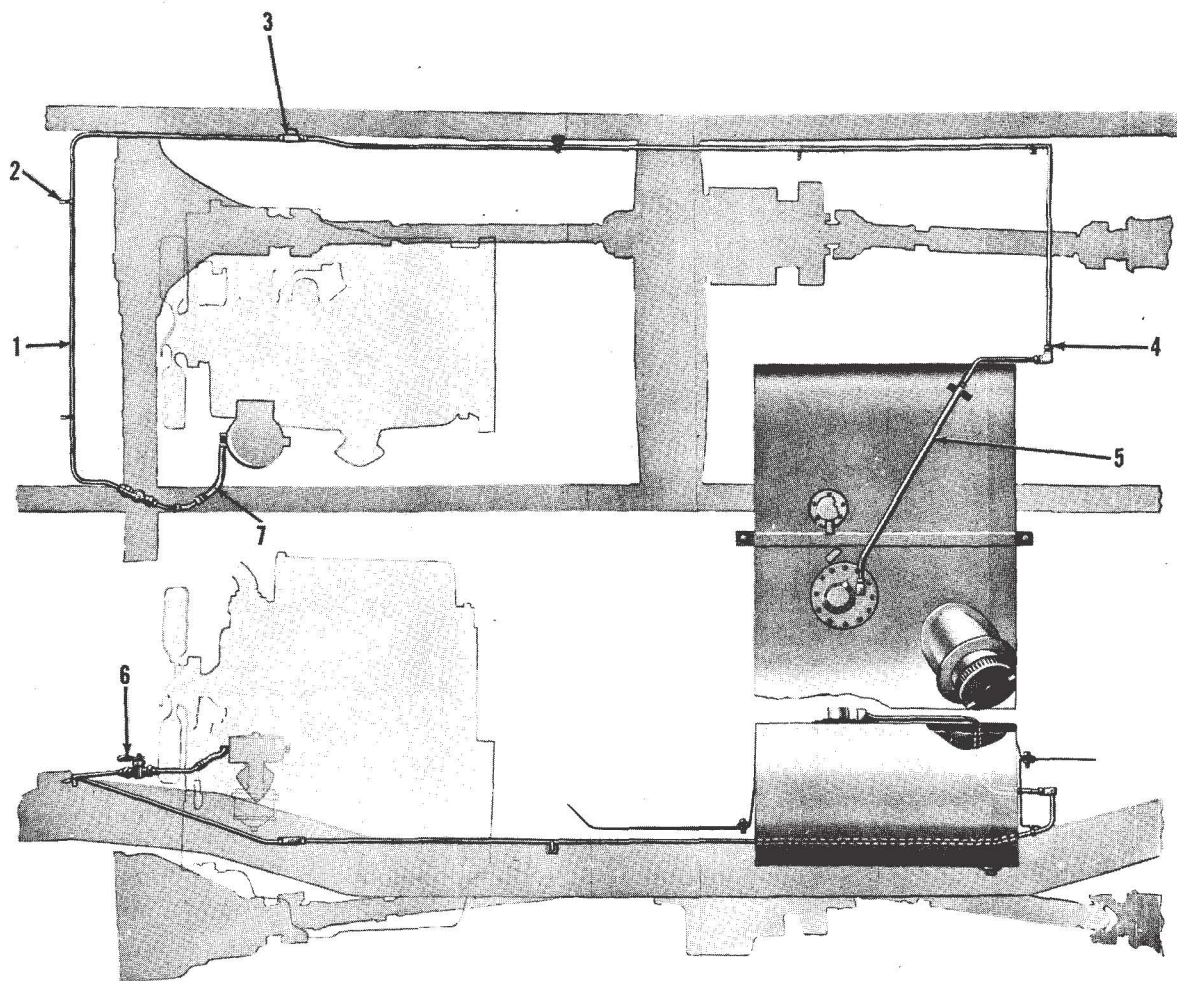
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR FIRY	(b) CO SEP BN OR RECT		
							03 - FUEL SYSTEM - Continued 0304 - FUEL VENTILATING SYSTEM (Fig. 19)						
19	1		P	O			LINE ASSEMBLY: master cylinder to air cleaner (810504)	ea	1				
			P	O		4730-014-2431	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-24UNF-2A, 3/16 od tu, 0.560 overall lg (142431)	ea	2				
						4720-350-9896	TUBE, STEEL: cold-drawn, cop-ctd, dble-wrapped, br, rd, 3/16 od, 0.028 wall thk (80244-44-T-5319-55)	ft	≠				
19	2		P	O			LINE ASSEMBLY: air cleaner to elbow vent tube at dash 22-1/2 in. (M38A1) (810505)	ea	1				
			P	O		4730-014-2432	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 7/16-24NS, 1/4 od tu, 0.560 overall lg (142432)	ea	2				
			P	O		4720-350-9896	TUBE, STEEL: cold-drawn, dble-wrapped, cop, br, 3/16 od, 0.028 wall thk (80244-44-T-5319-76)	ft	≠				
19	2		P	O			LINE ASSEMBLY: air cleaner to elbow vent tube at dash (M170) (811441)	ea	1				
			P	O		4730-014-2432	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 7/16-24NS, 1/4 od tu, 0.560 overall lg (142432)	ea	2				
			P	O		4720-350-9896	TUBE, STEEL: cold-drawn, dble-wrapped, cop, br, 3/16 od, 0.028 wall thk (80244-44-T-5319-76)	ft	≠				
19	3		P	O			LINE ASSEMBLY: fuel tank to elbow (M38A1) (808926)	ea	2				
			P	O		4730-014-2431	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-24 UNF-2A, 3/16 od tu, 0.560 overall lg (142431)	ea	4				
			P	O		4720-350-9896	TUBING, COPPER: seamless, soft anld, size 3/16 od, 0.035 thk of wall, 30-3/4 lg (80244-44-T-5080-10)	ft	≠				
19	3		P	O			LINE ASSEMBLY: fuel tank to elbow (M170) (811403)	ea	2				
			P	O		4730-014-2431	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-24 UNF-2A, 3/16 od tu, 0.560 overall lg (142431)	ea	4				
			P	O		4720-350-9896	TUBING, COPPER: seamless, soft anld, size 3/16 od, 0.035 thk of wall, 30-3/4 lg (80244-44-T-5080-10)	ft	≠				
19	4		P	O			ELBOW, flared tube, inverted, stght, 90 deg, br, 3/16 in. (fuel tank line and air cleaner line) (325200)	ea	1				
19	5		P	O			LINE ASSEMBLY: bell housing tee to transfer case elbow line (23-1/8 in. lg) (807495)	ea	1				
			P	O		4730-014-2431	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-24UNF-2A, 3/16 od tu, 0.560 overall lg (142431)	ea	3				
			P	O		4720-350-9896	TUBING, COPPER: seamless, soft anld, size 3/16 od, 0.035 thk of wall (80244-44-T-5080-10)	ft	≠				
19	6		P	O			LINE ASSEMBLY: fuel pump vacuum section to bell housing tee vent line 27-1/2 in. (807700)	ea	1				
			P	O		4730-014-4307	Fabricated from: NUT, TUBE COUPLING: flared type, short, br, 45 deg seat, 3/8-24UNF-2B, 5/8 overall lg, 3/16 od tu (144307)	ea	1				
			P	O		4720-350-9896	TUBE, STEEL: cold-drawn, cop-ctd, dble-wrapped, br, rd, 3/16 od, 0.028 wall thk (80244-44-T-5310-55)	ft	≠				



ORD E64863

Figure 20. Fuel tank and related parts - exploded view

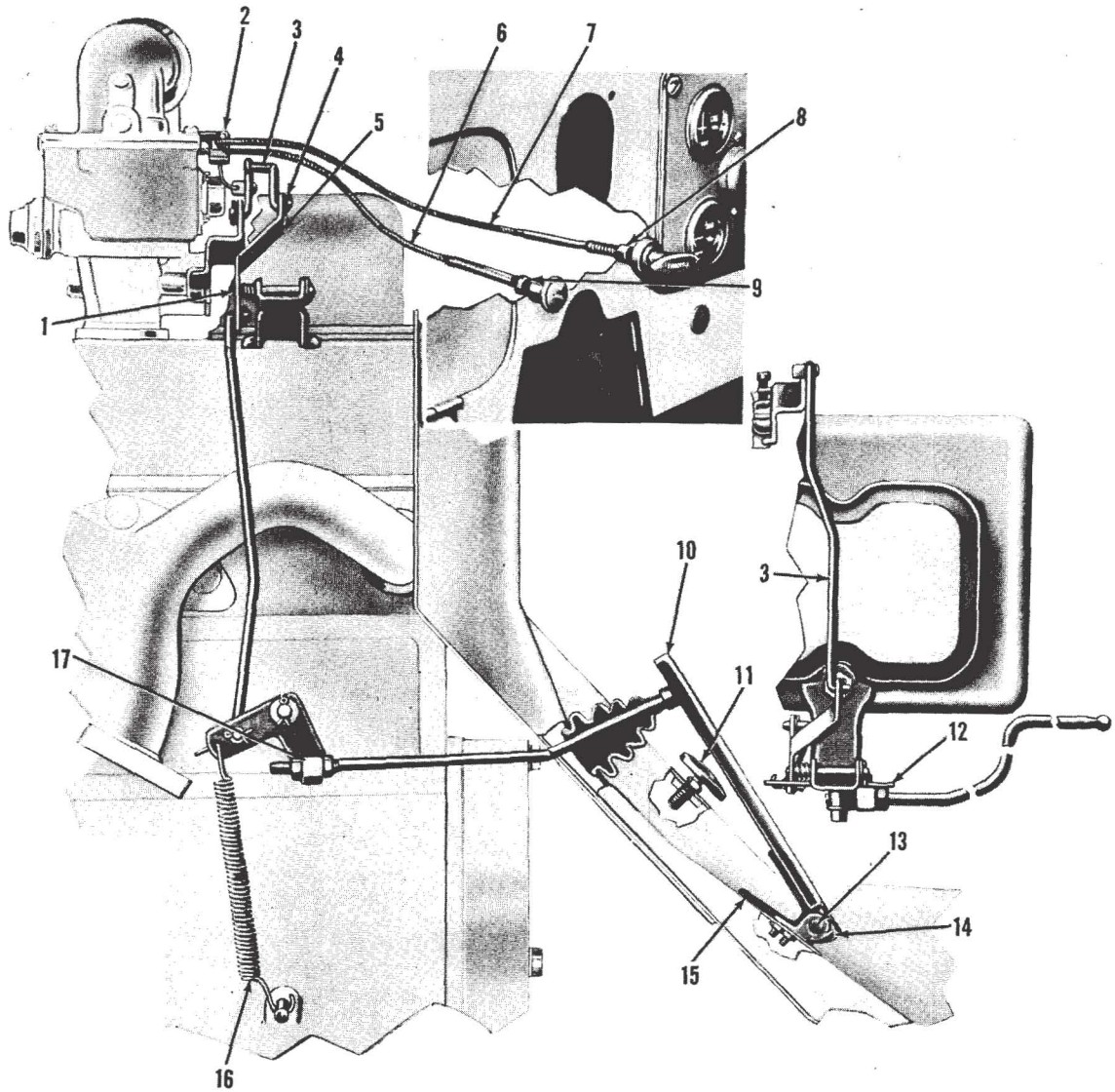
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							03 - FUEL SYSTEM - Continued				
							0306 - FUEL TANK AND RELATED PART (Fig. 20)				
20	2	P	O			5305-015-9592	SCREW, MACHINE: cross-recess-pan-hd, S, cd- or zn-pltd, no. 8 0.164-32NC-2A x 1/2 (159592)	ea	5		
20	7	C	O			2910-735-1315	GASKET: cover plate neoprene (7351315) -----	ea	1		
20	12	C	O			2910-040-2575	STRAP: hold-down (8329782) -----	ea	1		
20	13	P	O			4730-278-3389	PLUG, PIPE: sq-hd, mi, glvd, 1/4 in. (drain) (81366-45- 6075-700-003)	ea	1		
20	14	C	O			5330-285-5115	SEAL: drain plug (8330946) -----	ea	1		
20	15	P	O			27W1-120-0	WEBBING: anti-squeak, cotton, impregnated, w, 2 in. thk 1/16 in. (tank strap) (1 ft) (ft) (24-W-11200)	ft	≠		
20	16	P	O			2910-040-2506	TANK: fuel, assy (M38A1 and M38A1C) (8329621)	ea	1		
20	17	P	O			5325-737-5036	GROMMET, RUBBER: filler pipe (7375036) -----	ea	1		
20	18	C	O			4730-202-6063	STRAINER: filler (8329781) -----	ea	1		
20	19	C	O			2910-141-9758	CAP, FUEL TANK: filler, pressure or vent type, w/chain, assy (8333722)	ea	1		
20	20	P	O			5340-505-6233	CLIP, RETAINING: safety, S, cd- or zn-pltd, 3/4 in. overall lg (fuel tank cap) (7975294)	ea	2		
20	21	C	O	R		2910-696-0368	TANK: fuel, assy (M170) (8333277) -----	ea	1		



ORD E64864

Figure 21. Fuel lines and fittings

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN ON REG		
							03 - FUEL SYSTEM - Continued						
							0306 - FUEL LINES AND FITTINGS (Fig. 21)						
21	1	P	O				LINE ASSEMBLY: tee to shut-off valve, assy (M38A1, M38A1C, and M170) (7966472)	ea	1				
						4730-014-2427	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 5/16 od tu, 0.620 overall lg (142427)	ea	2				
						4710-202-8396	TUBE, COPPER: 5/16 od, 0.035 in. wall thk (2 ft) (80244-44-T-5080-20)	ft	≠				
21	2	P	O			5340-321-6439	CLIP: first splash apron (1), right splash apron (1), front cross member (2), front floor brace (1) and front floor riser (1) (8329783)	ea	6				
21	3	P	O			4730-278-5277	TEE: flared tube, inverted, br, 5/16 in. tu, 1/8 in. (female pipe side) (128275)	ea	1				
21	4	P	O			4730-014-2427	INVERTED NUT, TUBE COUPLING: inverted flare, br, 5/16 od tu, 0.620 overall lg (elbow to tee line) (M38A1 and M38A1C) (142427)	ea	2				
21	5	P	O			2910-535-7614	LINE ASSEMBLY: fuel tank to elbow (M38A1, M38A1C) (7966471)	ea	2				
						4730-014-2427	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 5/16 od tu, 0.620 overall lg (use on vehicles after serial no. 22336) (142427)	ea	2				
						4710-350-9897	TUBE, STEEL: cold-drawn, dble wrapped, cop, brazed, 5/16 od, .028 wall thk (use on vehicles after serial no. 22336) (80244-44-T-5319-65)	ft	≠				
21	5	P	O				LINE ASSEMBLY: fuel tank to elbow assy (M170) (7966482)	ea	1				
						4730-014-2427	Fabricated from: INVERTED NUT, TUBE COUPLING: inverted flare, br, 5/16 od tu, 0.620 overall lg (use on vehicles after serial no. 22336) (142427)	ea	2				
						4710-350-9897	TUBE, STEEL: cold-drawn, dble wrapped, cop, brazed, 5/16 od, .028 wall thk (use on vehicles after serial no. 22336) (80244-44-T-5319-65)	ft	≠				
21	6	P	O			4730-288-7039	VALVE, PLUG: fuel line shut-off (7346871) -----	ea	1				
21	7	C	O			2910-696-0364	LINE: flex (fuel line to fuel pump) (8331934) -----						
						6Z19-322-51	CLIP: closed, S, cd- or zn-pltd, 5/16 od tu hole for 5/16 in. bolt (fuel line at water pump) (6Z1932-251)	ea	1				
						4730-014-2427	INVERTED NUT, TUBE COUPLING: inverted flare, 5/16 od tu, 0.620 overall lg (142427)	ea	2				
							NON-ILLUSTRATED ITEMS						
						5975-132-9471	TUBE, FLEXIBLE, NON-METALLIC, ELECTRICAL: loom, size 5/16 in. (fueling 3 ft) (ft) (80244-17-C-18035-60)	ft	≠				
						4730-278-3135	FITTING: flared tube, inverted, stght, 90 deg, br, 5/16 in w/o nuts	ea	1				
							0309 - FUEL FILTER AND RELATED PARTS (Fig. 20)						
20	1	C	O			2910-314-0770	FILTER: fuel, assy in tank (65909-806626)-----	ea	1				
20	3	P	O			5310-012-0361	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 10 0.190-24NC-2B, 3/8 w, 1/8 thk (120361)	ea	1				
20	4	P	O			5310-596-7686	WASHER, LOCK: split, med, S, cd- or zn-pltd, no. 10 0.190 screw screw size (96906-35338-43)	ea	1				
20	5	C	O			2910-735-1316	FILTER ELEMENT, FLUID, PRESSURE: fuel filter in tank (55168-R32-63)	ea	1				
20	6	P	O			5306-696-5307	BOLT, MACHINE: rd-hd, S, cd- or zn-pltd, no. 10 0.190-24NC-2A x 4 (455268)	ea	1				
						5340-282-7532	CLAMP: closed 5/16 od tube 3/8 bolt (Non-illustrated)	ea	1				



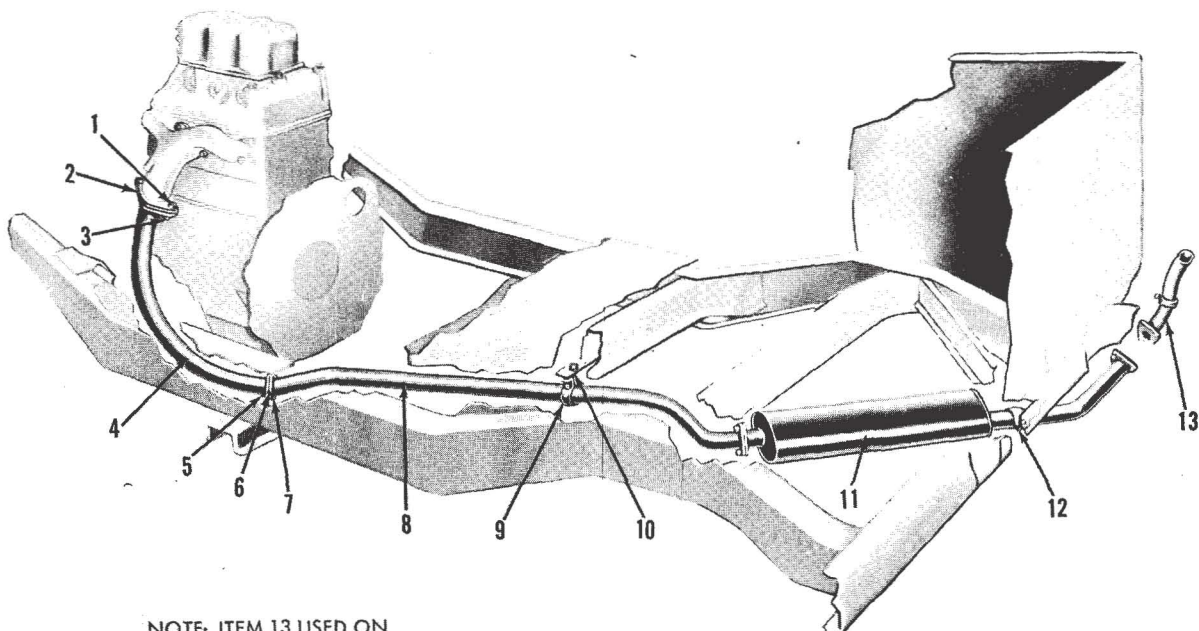
ORD E64865

Figure 22. Throttle and choke control

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a)	(b)	(c)	(d)					(a) CO OR F...Y	(b) SEP CO SEP BN OR REGT		
		MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY								
							03 - FUEL SYSTEM - Continued						
							<u>0312 - THROTTLE AND CHOKE CONTROL (Fig. 22)</u>						
22	1		C	O		2910-200-5417	SPRING, HELICAL, COMPRESSION: accelerator bellcrank upper bracket (8329770)	ea	1				
22	2		C	O		2540-737-1194	STOP: hand throttle control wire, w/screw, assy (7371194)	ea	1				
22	3		C	O		2540-040-2563	ROD: throttle (accelerator bellcrank to carburetor) (8329763)	ea	1				
22	4		P	O		5310-050-2243	WASHER, FLAT: plain, S, cd- or zn-pltd, 7/32 id, 3/8 od, 0.035 thk (accelerator) (502243)	ea	2				
22	5		C	O		2540-040-2569	BELLCRANK: accelerator, w/shaft, upper (8329769) -----	ea	1				
22	6		C	O		2910-322-7206	CONTROL: choke, assy (8329760) -----	ea	1				
22	7		C	O		2540-318-1052	CONTROL: throttle, assy (8329761) -----	ea	1				
22	8		P	O		5310-696-5177	NUT, ASSEMBLED WASHER: hex, ext-teeth lockwasher, S, cd- or zn-pltd, 3/8-24NF-2B, 9/16 w, 27/64 thk (271193)	ea	1				
22	9		P	O		5310-696-5177	NUT, ASSEMBLED WASHER: hex, ext-teeth lockwasher, S, cd- or zn-pltd, 3/8-24NF-2B, 9/16 w, 27/64 thk (271193)	ea	1				
22	10		C	O		2540-287-8231	PEDAL: accelerator (w/hinge and link, assy) (8329762) -----	ea	1				
22	11		C	O		2540-737-5392	REST: foot (accelerator) (7375392) -----	ea	1				
22	12		C	O		2540-040-2567	BRACKET: bellcrank (w/lever and spring, assy) (8329767)	ea	1				
22	13		P	O		5315-059-0928	PIN, STRAIGHT, HEADED: dld-f/c-pin, cham, cold-fin-S, cd- or zn-pltd, 1/4 dia shank, 1-7/8 lgh under hd to c/1 of hole (590928)	ea	1				
22	14		C	O		5340-737-5114	HINGE: accelerator pedal (7375114) -----	ea	1				
22	15		C	O		5340-737-1454	SPRING: accelerator pedal hinge (7371454) -----	ea	1				
22	16		C	O		2540-040-2564	SPRING, HELICAL, EXTENSION: return (accelerator pedal) (65909-806950)	ea	1				
22	17		C	O		2540-040-2562	BLOCK: adjusting (throttle rod) (8329759) -----	ea	1				
							<u>NON-ILLUSTRATED ITEM</u>						
			P	O		5325-737-5129	GROMMET, RUBBER: split (choke control cable and throttle control cable dash) (7375129)	ea	2				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							04 - EXHAUST SYSTEM				
							0401 - EXHAUST PIPES, MUFFLER AND RELATED PARTS (Fig. 23)				
23	1	P	O			5305-576-6987	SCREW, CAP, HEXAGON HEAD: med-carb-S, cd- or zn-pltd, 3/8-24UNF-2A x 1-1/2 (120677)	ea	1		
23	2	C	O			5330-360-7970	GASKET: exhaust pipe flange manifold end (7371390) -----	ea	1		
23	3	P	O			5310-050-3113	NUT, PLAIN, HEXAGON: S, seize-proof-ctd-thd (503113) ---	ea	2		
23	4	C	O			2990-737-5077	PIPE: exhaust (7375077) -----	ea	1		
		P	O			5307-010-3196	STUD, PLAIN: low-carb-S, plain fin (103196) -----				
23	5	P	O			5310-050-3112	NUT, PLAIN, HEXAGON: S, seize-proof-ctd-thd, 5/16- 24UNF-2B, 1/2 w, 21/64 thk (503112)	ea	4		
23	6	C	O			2990-492-5480	GASKET: exhaust pipe to extension and extension to muffler flange (7048736)	ea	2		
23	7	P	O			5306-012-1661	SCREW, CAP, HEXAGON HEAD: low-carb-S, cd- or zn-pltd, 5/16-24UNF-2A x 1 (121661)	ea	4		
23	8	P	O			2990-040-2553	PIPE: exhaust extension, w/bracket, assy (M38A1 and M38A1C) (8329739)	ea	1		
23	8	P	O			2990-696-0369	PIPE: exhaust, extension, w/bracket, assy (M170) (8333278)	ea	1		
23	9	P	O			5340-737-1047	BRACKET: support, exhaust pipe extension (7371047) -----	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							04 - EXHAUST SYSTEM - Continued				
							0401 - EXHAUST PIPES, MUFFLER AND RELATED PARTS (Fig. 23) - Continued				
23	10		C	O		2520-040-1885	SPACER: support bracket to frame (65909-666619)-----	ea	1		
23	11		C	O		2990-737-5076	MUFFLER: exhaust, w/bracket, assy (7375076)-----	ea	1		
			P	O		5310-050-3112	NUT, PLAIN, HEXAGON: S, seize-proof-ctd-thd, 5/16-24UNF-2B, 1/2 w, 21/64 thk (503112)		3		
			P	O		5306-012-1661	SCREW, CAP, HEXAGON HEAD: low-carb-S, cd- or zn-pltd, 5/16-24UNF-2A x 1 (121661)	ea	1		
23	12		C	O		2990-737-5075	BRACKET: muffler support clamp (7375075) -----	ea	1		
23	13		P	O		2990-696-0370	EXTENSION: tail pipe (M170) (8333279)-----	ea	1		

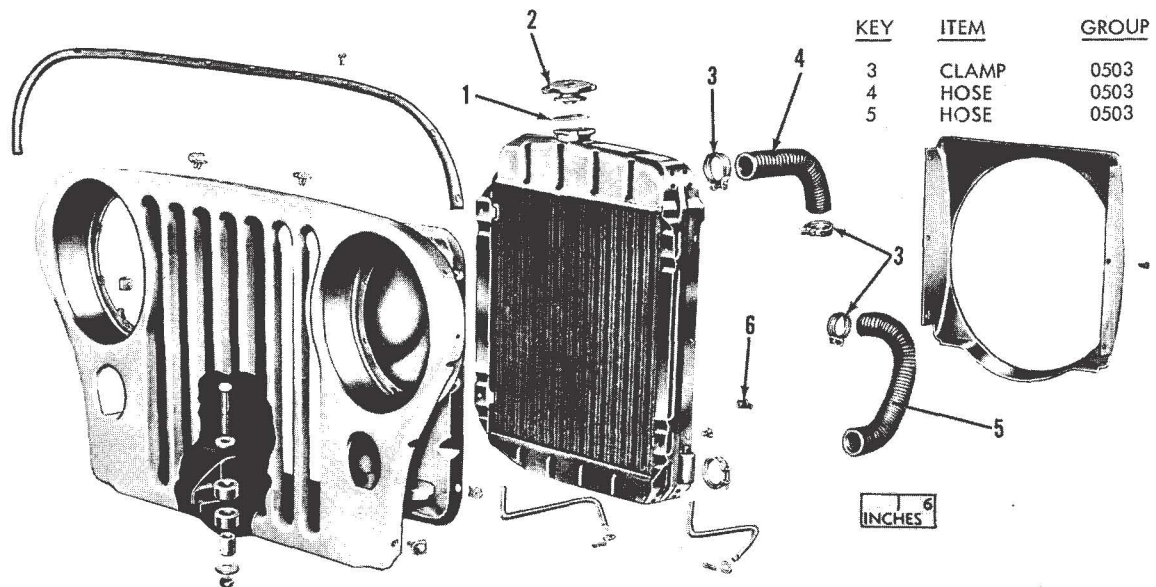


NOTE: ITEM 13 USED ON
M170 VEHICLES ONLY.

ORD E64867

Figure 23. Exhaust pipes, mufflers and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO BN SEP OR REGT
							05 - COOLING SYSTEM				
							0501 - RADIATOR AND RELATED PARTS (Fig. 24))				
24	1	C	O			2930-629-0949	GASKET: filler cap fiber (5262210) -----	ea	1		
24	2	C	O			2930-737-5030	CAP: filler pressure type (7375030) -----	ea	1		
24	6	P	O			4820-276-9040	COCK: radiator drain (103647) -----	ea	1		
							NON-ILLUSTRATED ITEMS				
		P	O			6850-243-1992	ANTI-FREEZE: ethylene glycol, inhibited (cooling capacity 11-1/2 qts) (50 per cent ratio volume required for 40 deg B. F.) (initial requirements 5-3/4 qts per vehicle)	cn	≠		
		P	O			6850-224-8730	ANTI-FREEZE: ethylene glycol, inhibited (50-gal. can) (cooling capacity 11-1/2 qts.) (50 per cent ratio by volume required for 40 deg B. F.) (initial requirements 5-3/4 qts, per vehicle) (80244-51C01555000)		≠		
		P	O			6850-243-1990	ANTI-FREEZE: ethylene glycol, inhibited (55-gal. drum) (cooling capacity 11-1/2 qts) (50 per cent ratio by volume required for 40 deg B. F.) (initial requirements 5-3/4 qts per vehicle) (80244-51C01554035)	dr	≠		
		P	O			6850-174-1806	ANTI-FREEZE: arctic type (55-gal drum) (cooling capacity 11-1/2 qts) (initial requirements 11-1/2 qts, per vehicle) (80244-51C01553755)	dr	≠		
		P	O			6850-690-5561	CLEANING COMPOUND, ENGINE COOLING SYSTEM:				
		P	O			6850-664-7123	INHIBITOR: rust (5-oz can) (cooling capacity 11-1/2 qts) (80244-51C01588775)	cn	≠		
		P	O			5310-012-0370	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 7/16-20UNF-2B, 5/8 w, 3/8 thk (120370)	ea	2		
		P	O			5310-044-6485	WASHER, FLAT: S, cd- or zn-chromate-fin., 1/2 id, 1-5/8 od, 0.083 thk (446485)	ea	2		

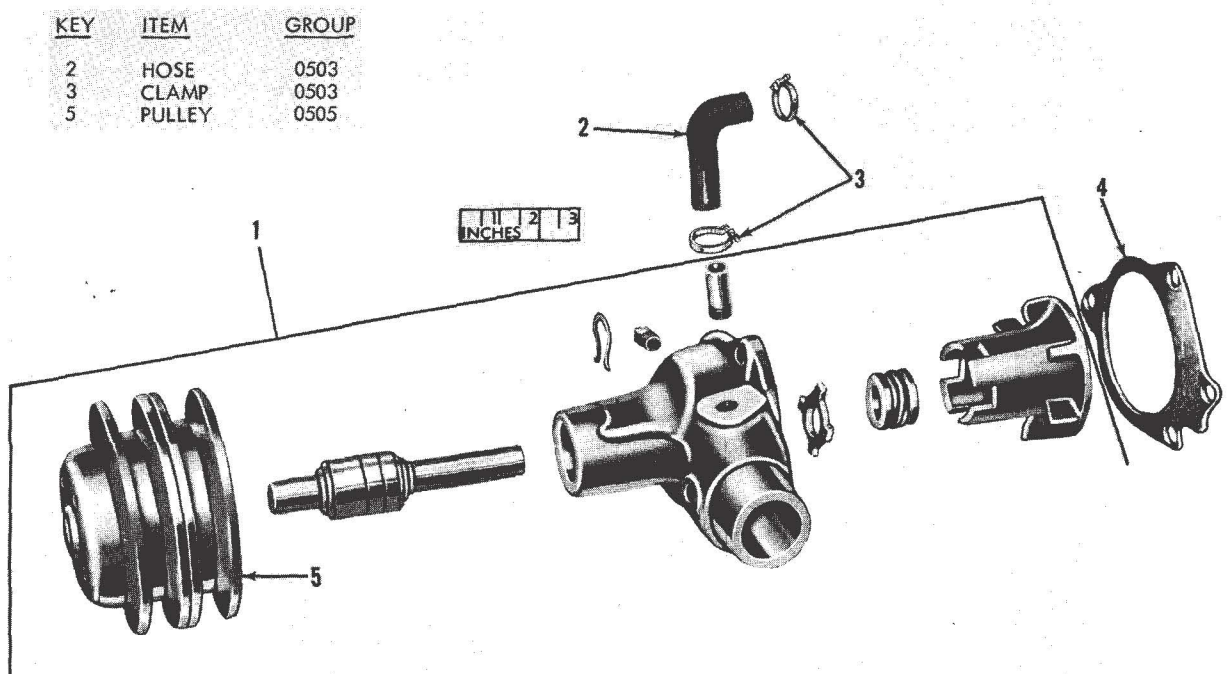


ORD E64868

Figure 24. Radiator and related parts - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY	(a) CO SEP BN OR	(b) RECT
							05 - COOLING SYSTEM						
							<u>0503 - RADIATOR HOSES AND RELATED PARTS (Fig. 24)</u>						
24	3	P	O			4730-278-2066	CLAMP, HOSE: S, cd- or zn-pltd, 1-1/2 in. (radiator inlet and outlet hose) (502917)	ea	4				
24	4	C	O			4720-278-5058	HOSE, PREFORMED: radiator inlet moulded (8328457)-----	ea	1				
24	5	C	O			2930-278-5042	HOSE, PREFORMED: radiator outlet, w/reinforcement, assy (moulded) (8328458)	ea	1				
25	2	C	O			4720-769-7588	HOSE: ru 17/32 id, 4-1/4 in. (water by-pass, pump to cylinder head) (7697588)	ea	1				
25	3	P	O			4730-278-2493	CLAMP, HOSE: S, cd- or zn-pltd, 1 in. (water pump by-pass hose) (502913)	ea	2				
8	2	C	O			2930-699-9021	GASKET: thermostat housing (☆☆gasket set, 2805-025-6979 and gasket set, 2805-040-2458) (8328456)	ea	1				
8	3	P	O			6620-530-7509	THERMOSTAT: water temperature (5307509)-----	ea	1				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR EASY	(b) CO BN SEP OR RECT
25	1		C	O	R	2930-737-2806	PUMP: water, w/pulley, assy (7372806) -----	ea	1		
			P	O		5306-286-1504	BOLT, ASSEMBLED WASHER: hex-hd, split lock washer header-pt, S, cd- or zn-pltd, 5/16-18UNC-2A x 7/8 (9409098)	ea	3		
			P	O		5306-286-1472	BOLT, ASSEMBLED WASHER: hex-hd, split lock washer, S, cd- or zn-pltd, 5/16-18NC-2 x 2-1/2 (455145)	ea	1		
25	4		C	O		2930-354-3772	GASKET: mounting (☆☆ gasket set, 2805-025-6979 and kit, 2930-769-7590) (7411250)	ea	1		



ORD E64869

Figure 25. Water pump assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR RECT
							05 - COOLING SYSTEM - Continued				
							<u>0505 - FAN ASSEMBLY (Fig. 27)</u>				
27	4		P	O		2930-737-5021	BLADE: fan (7375021) -----	ea	1		
27	5		P	O		5306-283-0408	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher, S, cd- or zn-pltd, 1/4-20UNC-2A x 5/8 (9409107)	ea	4		
27	14		P	O		2930-141-8342	PULLEY, GROOVE: fan and water pump use w/alternator (2920-321-6364) (8699725)	ea	1		
27	15		P	O		3030-505-5893	BELT, V: multiple, 2 matched belts, rubberized fabric, w/fabric cords, extreme low temp, 45-5/8 outside circ, 7/16 in, top w, 38 deg angle (fan generator and water pump drive matched pair) (590897)	ea	1		
27	15		P	O		3030-517-0827	BELT SET: 3 belts, alternator drive (8699837) -----	ea	1		
25	5		C	O		2930-737-2816	PULLEY: fan and water pump twin groove (7372816) -----	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP		
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT	
06 - ELECTRICAL SYSTEM												
0601 - GENERATOR ASSEMBLY (Fig. 26)												
26	1	P	O			5315-255-0614	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 1 (121224) -----	ea	1			
26	2	P	O			5310-655-9497	NUT, SLOTTED, HEXAGON: S, cd- or zn-pltd, 1/2-20UNF-2B, 3/4 9/16 thk (125043)	ea	1			
26	3	P	O			5310-584-5272	WASHER, LOCK: split, med, S, cd- or zn-pltd, 1/2 screw size (96906-35338-29)	ea	1			
26	4	P	O			2920-737-5071	PULLEY: drive (Auto-lite and Delco-Remy) (7375071)-----	ea	1			
26	5	P	O	R		2920-737-4750	GENERATOR, ENGINE ACCESSORY: w/o pulley, assy (Auto-lite) (optional w/generator, 2920-735-5736) (7374750)	ea	1			
26	5	P	O	R		2920-735-5736	GENERATOR, ENGINE ACCESSORY: w/o pulley, assy (Delco-Remy) (optional w/generator, 6115-737-4750) (7355736)	ea	1			
NON-ILLUSTRATED ITEMS												
		P	O			5306-737-5174	BOLT, SHOULDER: mounting hex-hd, S, 7/16-20NF-3 x 2-1/4 (Auto-lite and Delco-Remy) (7375174)	ea	2			
		P	O			2920-737-5388	BRACE: tension, belt (Auto-lite and Delco-Remy) (7375388) ---	ea	1			
		C	O			5306-360-8319	BOLT, SHOULDER: pivot, belt tension adjusting brace (Auto-lite and Delco-Remy) (7371188)	ea	1			
		C	O			5325-737-5175	INSULATOR: mounting support rubber (Auto-lite) (7375175)----	ea	2			
		P	O			5310-050-3357	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 7/16-20UNF-3B, 5/8 w, 29/64 thk (critical installation mounting) (Auto-lite and Delco-Remy) (503357)	ea	2			
		P	O			5310-197-3316	WASHER, FLAT: lt, S, cd- or zn-chromate-fin. 17/32 id, 1-1/16 od, 0.095 thk, for 1/2 screw size (Delco-Remy) (96909-15795-218)	ea	1			

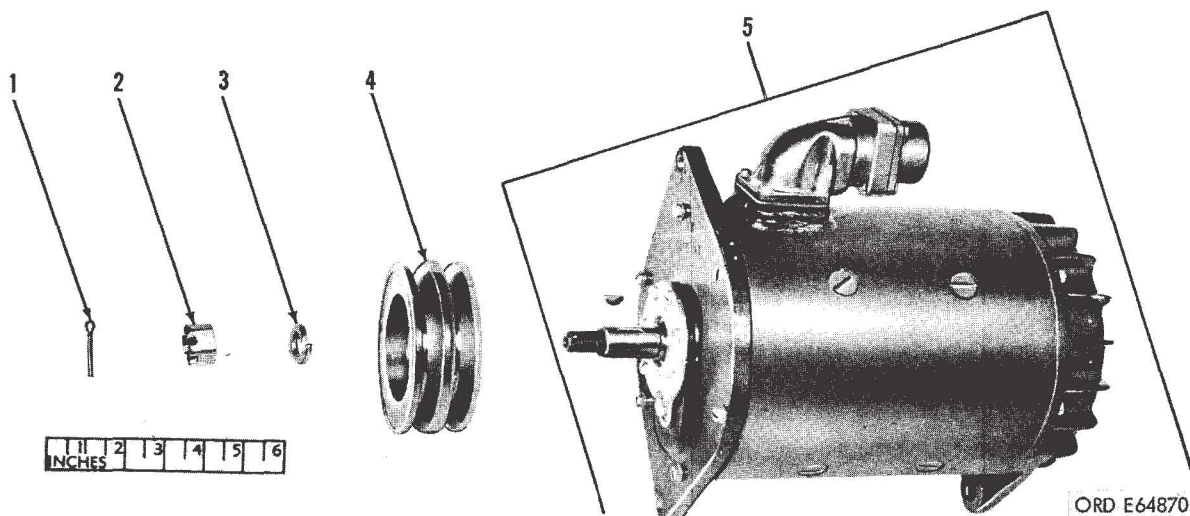


Figure 26. Generator assembly and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO SEP	(b) BN SEP OR REGT
							06 - ELECTRICAL SYSTEM				
							<u>0601 - GENERATOR (ALTERNATOR), REGULATOR, AND CABLES (Fig. 27)</u>				
27	1		P	O		2590-318-8210	CABLE: regulator to battery, assy (8699724) -----	ea	1		
27	2		P	O		2590-318-8200	CABLE: rectifier to regulator, assy (8699711)-----	ea	1		
27	6		P	O	R	6130-314-0545	RECTIFIER, METALLIC: alternator, w/receptacles, assy (7954343)	ea	1		
			P	O		5310-050-3275	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 3/8-16UNC-3B, 11/16 w, 35/64 thk (503275)	ea	2		
27	7		P	O		2920-562-0411	PULLEY, GROOVE: drive, assy (8699715) -----	ea	1		
27	8		P	O	R	2920-818-8635	GENERATOR, ENGINE ACCESSORY: alternator ----- (7954720)	ea	1		
27	9		P	O		5310-297-3250	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 7/16-20UNF- 2B, 11/16 w, 3/8 thk (271506)	ea	2		
27	10		P	O		5310-012-1621	WASHER, LOCK: split, lt, S, cd- or zn-pltd, 7/16 screw size (121621)	ea	2		
27	11		P	O		5305-285-5156	SCREW, CAP, HEXAGON HEAD: med-carb-S, cd- or zn-pltd, 7/16-20UNF-2A x 3-1/2 (181680)	ea	1		
27	12		P	O		5305-018-1670	SCREW, CAP, HEXAGON HEAD: med-carb-S, cd- or zn-pltd, 7/16-20UNF-2A x 1-1/2 (181670)	ea	1		
27	13		P	O		2590-318-8209	CABLE: alternator to rectifier, assy (8699723)-----	ea	1		

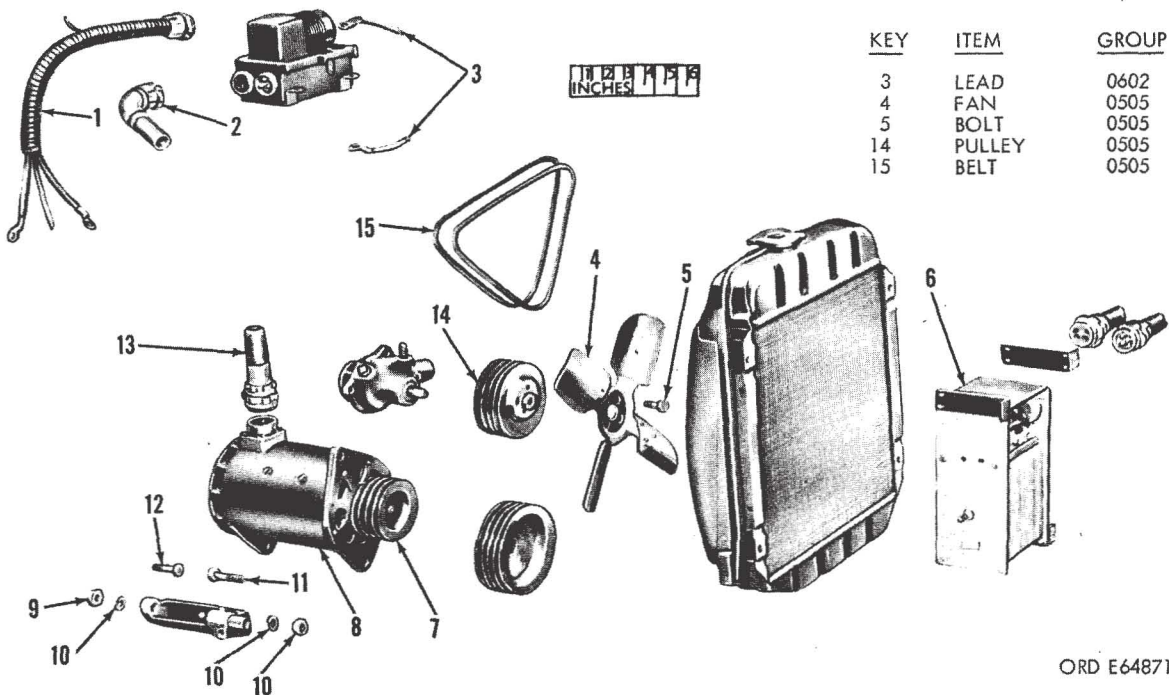


Figure 27. Generator (alternator) regulator and cables - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP	(b) BN OR	(b) REGT
							06 - ELECTRICAL SYSTEM - Continued 0602 - GENERATOR REGULATOR (Fig. 28)						
28	1		P	O		2920-953-9784	REGULATOR, ENGINE GENERATOR: 24 volt, amp (use w/generator 2920-737-4750) (19728-VBC-4003UT)	ea	1				
28	1		P	O	R	2920-800-7993	REGULATOR, ENGINE GENERATOR: alternator, assy (10947439)	ea	1				
28	1		P	O	R	2920-335-4677	REGULATOR, ENGINE GENERATOR: assy optional w/regulator (8689216) Delco-Remy (8360020)	ea	1				
28	2		P	O		5310-018-7979	BOLT, INTEGRAL LOCKWASHER: hex-hd, S, cd- or zn-pltd, 1/4-20NC-2 x 3/4 (187979)	ea	4				
27	3					2920-504-0676	LEAD, ELECTRICAL: regulator to ground (alternator) (35510-36924) Fabricate from:						
			P	O		5940-050-6210	TERMINAL, LUG: cable, solderless, type A, insulation ear, tnd cop, no. 16-14 awg cable, hole for 5/16 stud (506210)	ea	1				
			P	O		5940-020-0036	TERMINAL, LUG: wire, solder, eyelet, dble-grip, br, tnd, no. 16-14 awg wire, hole for 1/4 screw type B 3/16 wire opng (3Z12073-117)	ea	1				
			P	O		6145-705-6679	WIRE, ELECTRICAL: low tension, hv-duty, syn-ru jacket, braided, ins plastic, natural or syn-ru, sgle-cond tnd-cop, stranded, awg no. 14 0.235 od 5-1/4 in. (ft) (80244-15-C-2165-175)	ft	#				
			P	O		5940-050-6210	TERMINAL, LUG: wire, solderless, rd-end tongue, ins grip tnd cop, no. 16 - 14 awg wire, hole for 5/16 screw (alternator) (506210)	ea	1				
			P	O		5940-020-0036	TERMINAL, LUG: wire, eyelet, dble-grip, br, tnd, no. 16 - 14 awg wire, hole for 1/4 screw type B 3/16 wire opng (ground cable) (alternator) (3Z12073-117)	ea	1				
			P	O		6145-705-6679	WIRE, ELECTRICAL: low tension, hv-duty, syn-ru jacket, braided, ins plastic, natural or syn-ru, sgle-cond tnd cop, stranded, no. 14 awg 0.235 od, 5-1/4 in. (regulator to ground) (alternator) 5-1/4 in. (ft) (80244-15-C-2165-175)	ft	#				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							06 - ELECTRICAL SYSTEM - Continued 0602 - GENERATOR REGULATOR (Fig. 28) - Continued <u>NON-ILLUSTRATED ITEMS</u>				
			P	O		5306-019-2417	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lockwasher, S, cd- or zn-pltd, 5/16-24UNF-2A x 3/4 (192417)	ea	4		
			P	O		5306-044-2696	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher S, cd- or zn-pltd, 1/4-28UNF-2A x 3/4 (442696)	ea	4		
			P	F		6Z19-322-83	CLAMP: mounting, current and voltage regulator resistor (used w/regulator 2920-335-4677) (Delco-Remy) (6Z1932-283)	ea	2		
			P	O		5310-012-0368	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 5/16-24UNF-2B, 1/2 w, 17/64 thk (120368)	ea	4		

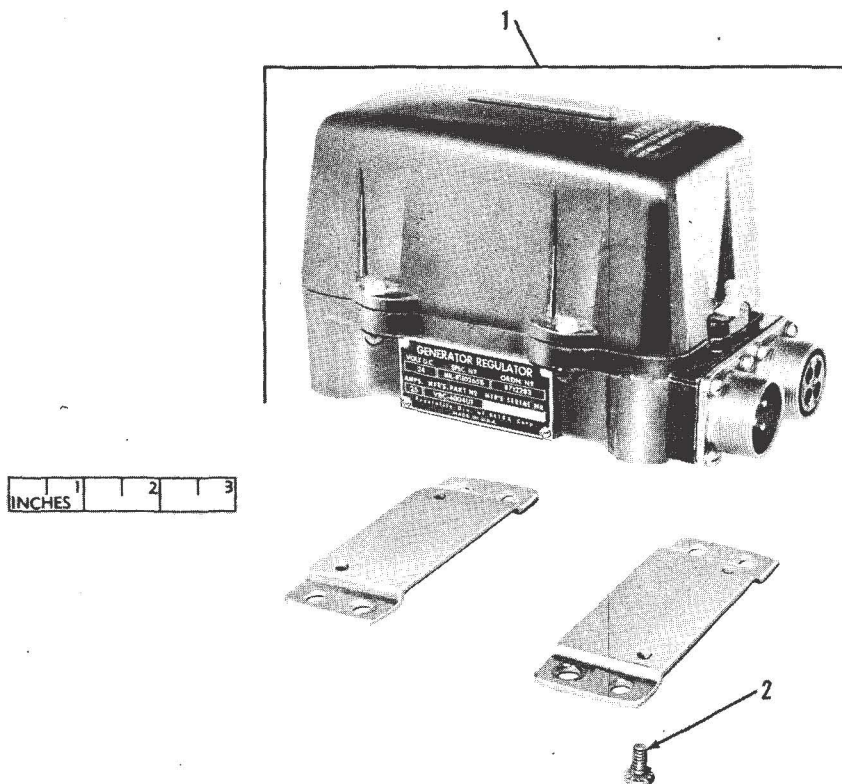
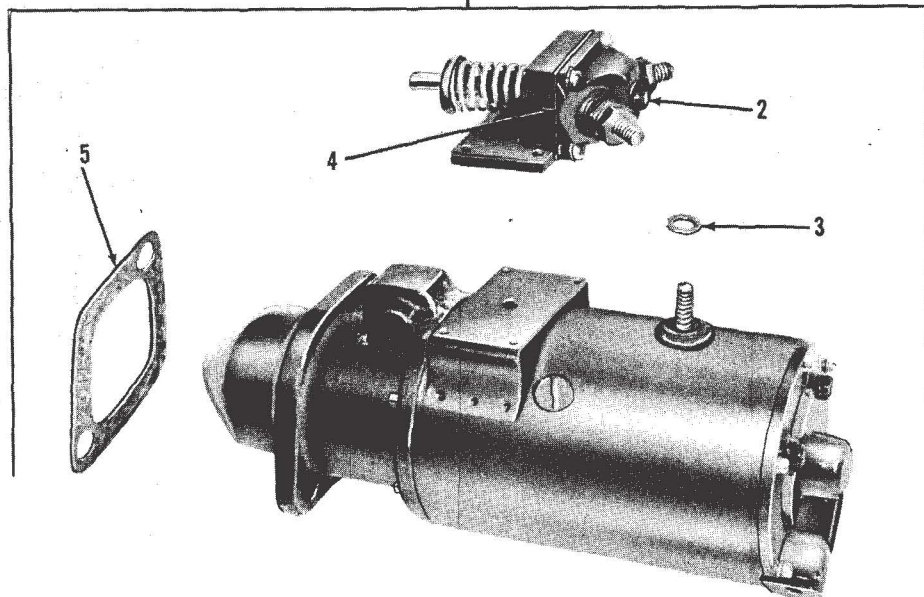


Figure 28. Generator regulator assembly

ORD E64872

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0603 - STARTER MOTOR AND STARTER SWITCH (Fig. 29)</u>				
29	1		P	O	R	2920-025-9988	STARTER, ENGINE, ELECTRICAL: assy (Auto-lite) (8328132)	ea	1		
			P	O		5310-275-2049	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 1/2-20UNV-3B, 3/4 w, 19/32 thk (critical installation) (96906-20345-820C)	ea	1		
			P	O		5305-012-4378	SCREW, CAP, HEXAGON HEAD: low-carb-S, cd- or zn-pltd, 1/2-20UNF-2A x 3-1/2 (124378)	ea	1		
			P	O		4730-011-8831	PLUG, PIPE: sltd, hdls, br, 1/8 in. (switch housing) (Auto-lite) (118831)	ea	1		
29	2		P	O		2920-322-9613	SWITCH ASSEMBLY, STARTER, ENGINE: Auto-lite (8328134)	ea	1		
29	3		P	O		5310-044-6548	WASHER, FLAT: S, cd- or zn-pltd, 3/8 in. id, 3/4 in. od, 0, 065 in. thk (switch terminal post) (Auto-lite) (446548)	ea	1		
29	4		C	O		5330-631-3485	GASKET: switch cover (Auto-lite) (8328062) -----	ea	1		
29	5		P	O		2920-567-3231	GASKET: mounting (Auto-lite) (8328141) -----	ea	1		

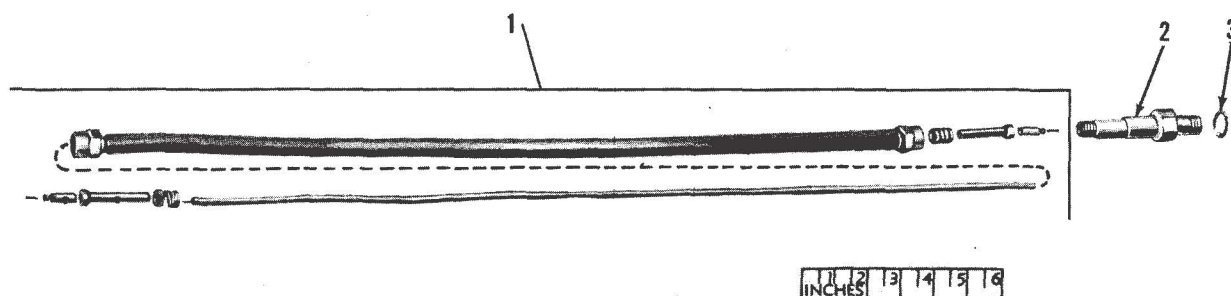
1 2 3 4 5 6
INCHES



ORD E64873

Figure 29. Starter motor and starter switch

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO SEP	(b) BN SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0605 - SPARK PLUG AND SPARK PLUG CABLE ASSEMBLY</u> (Fig. 30)				
30	1		P	O		2920-620-3962	CABLE ASSEMBLY, POWER ELECTRICAL: spark plug (8741869)	ea	4		
30	2		P	O		2920-835-7724	SPARK PLUG: shielded, 14 mm, res suppressor 13/16 in. hex, 3/8 in. reach (8357724)	ea	4		
30	2		P	O		2920-726-9545	SPARK PLUG: shielded, 14 mm res suppressor 13/16 in. hex, 3/8 in. reach for excessive idling slow speed, light load operation (96906-35909-3)	ea	4		
30	3		P	O		5330-359-4859	GASKET: annular, cop, oval sec, 14 mm nom dia id spark plug (150189)	ea	4		

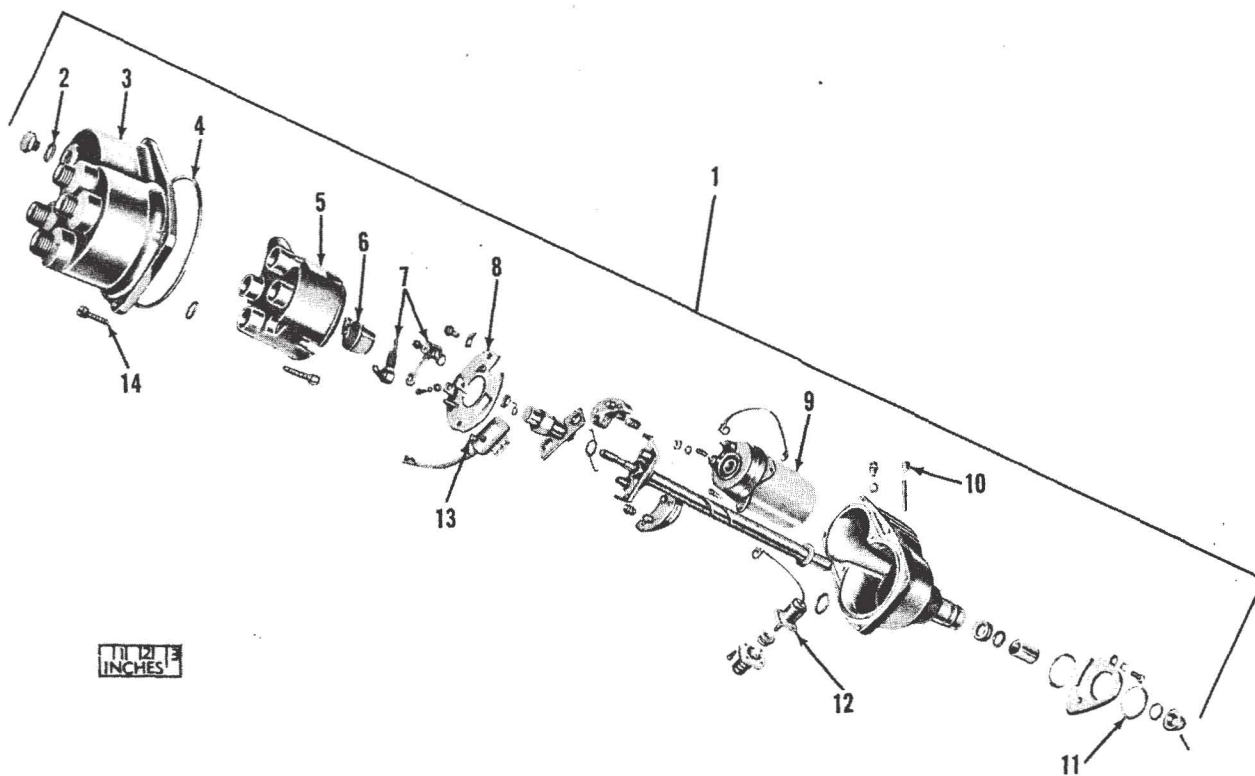


ORD E64874

Figure 30. Spark plug and spark plug cable assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR BTRY	CO SEP SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0605 - DISTRIBUTOR ASSEMBLY (Fig. 31)</u>				
31	1		P	O	R	2920-294-3742	DISTRIBUTOR: w/coil, assy (Auto-lite) (7358569) -----	ea	1		
31	2		P	O		5330-050-1223	PACKING, PREFORMED: O-ring, class B, material high flexibility, 3/32 thk, 9/16 w, cover plug (501223)	ea	1		
31	3		P	O		2920-353-7216	COVER: cap, assy (Auto-lite) (7378569) -----	ea	1		
31	4		P	O		5330-054-6880	PACKING, PREFORMED: O-ring, class B, material high flexibility, 1/8 thk, 4-1/4 id (cap cover) (546880)	ea	1		
31	5		P	O		2920-353-7206	CAP, IGNITION DISTRIBUTOR: assy (Auto-lite) ----- (7375377)	ea	1		
31	6		P	O		2920-640-7230	ROTOR, IGNITION DISTRIBUTOR: assy (Auto-lite) ----- (7348578)	ea	1		
31	7		P	O		2920-606-9377	PARTS KIT, DISTRIBUTOR: IGNITION: (5702525) Composed of: 1 CAPACITOR (19728-IAT30760S) 1 CLIP (19723-IG676) 1 CONTACT SET (19728-IGP3028FS)	ea	≠		
31	8		P	O		2920-143-5304	CLIP: breaker lever spring (Auto-lite) (☆ parts kits, 2920-606-9377 and 2920-606-9378) (19728-IG676)	ea	1		
31	9		P	O	R	2920-324-0371	COIL, IGNITION: Auto-lite (8328027) -----	ea	1		
31	10		P	O		4730-011-8831	PLUG, PIPE: sltd, hdls, br, 1/8 in. (base wick retainer) (118831)	ea	1		
31	11		P	O		2920-737-5110	GASKET: mounting arm (Auto-lite) (7375110) -----	ea	1		
31	12		P	O		5910-328-8838	CAPACITOR: primary filter (8329784) -----	ea	1		
31	13		P	O		5305-042-0447	SCREW, ASSEMBLED WASHER: rd-hd, int-teeth lock-washer, S, cd- or zn-pltd, no. 6 0, 138-32NC-2A x 3/16 (contact points capacitor) (420447)	ea	1		
31	14		P	O		5305-297-3273	SCREW, ASSEMBLED WASHER: S, cd- or zn-pltd, no. 10 0, 190-32NF x 11/16 (cover) (594224)	ea	6		
19	8		P	O		2920-698-3722	LINE: distributor to vacuum line tee, assy (8673357) Fabricated from:	ea	1		
			P	O		4730-014-2431	INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-23UNF-2A, 3/16 od tu, 0, 560 overall lg (142431)	ea	2		
			P	O		4710-350-9886	TUBE, COPPER: seamless, cold-drawn, soft anld, 3/16 od, 0, 035 wall thk (26 in.) (ft) (80244-44-T-5080-10)	ft	≠		
19	13		P	O		2920-698-3721	LINE: distributor to air cleaner tube, assy (8673356) Fabricated from:	ea	1		
			P	O		4730-014-2431	INVERTED NUT, TUBE COUPLING: inverted flare, br, 3/8-23UNF-2A, 3/16 od tu, 0, 560 overall lg (142431)	ea	2		
			P	O		4710-350-9886	TUBE, COPPER: seamless, cold-drawn, soft anld, 3/16 od, 0, 035 wall thk (13 in.) (ft) (80244-44-T-5080-10)	ft	≠		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		5940-020-0027	TERMINAL, LUG: wire solder, eyelet, dble-grip, br, no. 18 - 16 wire, hole for no. 6 screw type A (breaker lever to coil primary lead) (200027)	ea	1		
			P	O		5305-297-3273	SCREW ASSEMBLED WASHER: cover, w/lockwasher (Auto-lite) (19728-8X3029)	ea	6		
			P	O		2920-358-6840	CLAMP: primary lead retaining (Auto-lite) (19728-IAU6) -----	ea	2		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO BN SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							0605 - DISTRIBUTOR ASSEMBLY (Fig. 31) - Continued				
			P	O		5306-019-1509	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher S, plain fin. 1/4-20UNC-2A x 5/8 (191509)	ea	1		
			P	O		5310-194-1540	WASHER, FLAT: lt, S, cd- or zn-chromate-fin. 9/32 id, 5/8 od, 0.065 thk, for 1/4 screw size (96906-15795-210)	ea	1		
			P	O		5940-020-0031	TERMINAL, LUG: wire, solder, eyelet, dble-grip, br, cd-pltd, no. 10 screw type A (breaker lever to coil primary lead) (200031)	ea	1		
			P	O		6145-772-2204	WIRE, ELECTRICAL: low tension, hv-duty, syn-ru jacket, braided, ins plastic, natural or syn-ru sgle cond, tnd cop, stranded, awg no. 16 (breaker in,) (ft) (80244-15-C-2165-150)	ft	≠		

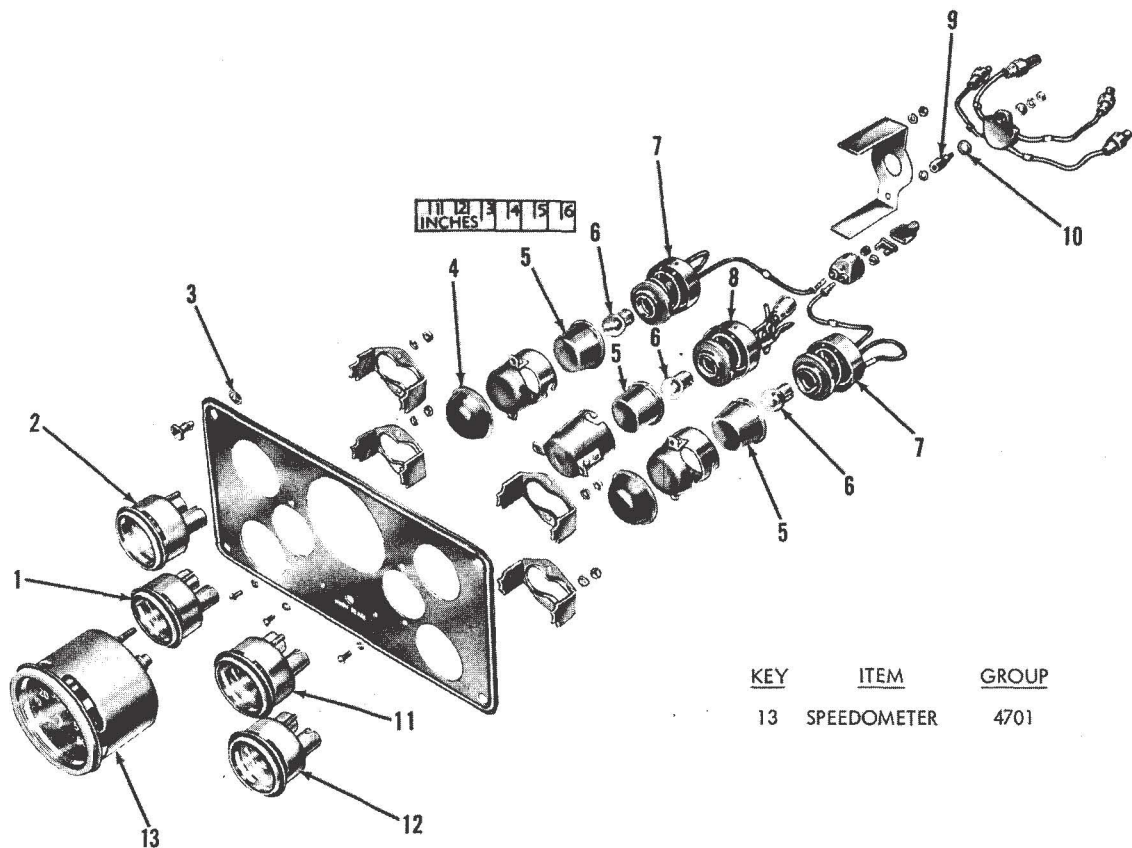


ORD E64875

Figure 31. Distributor assembly

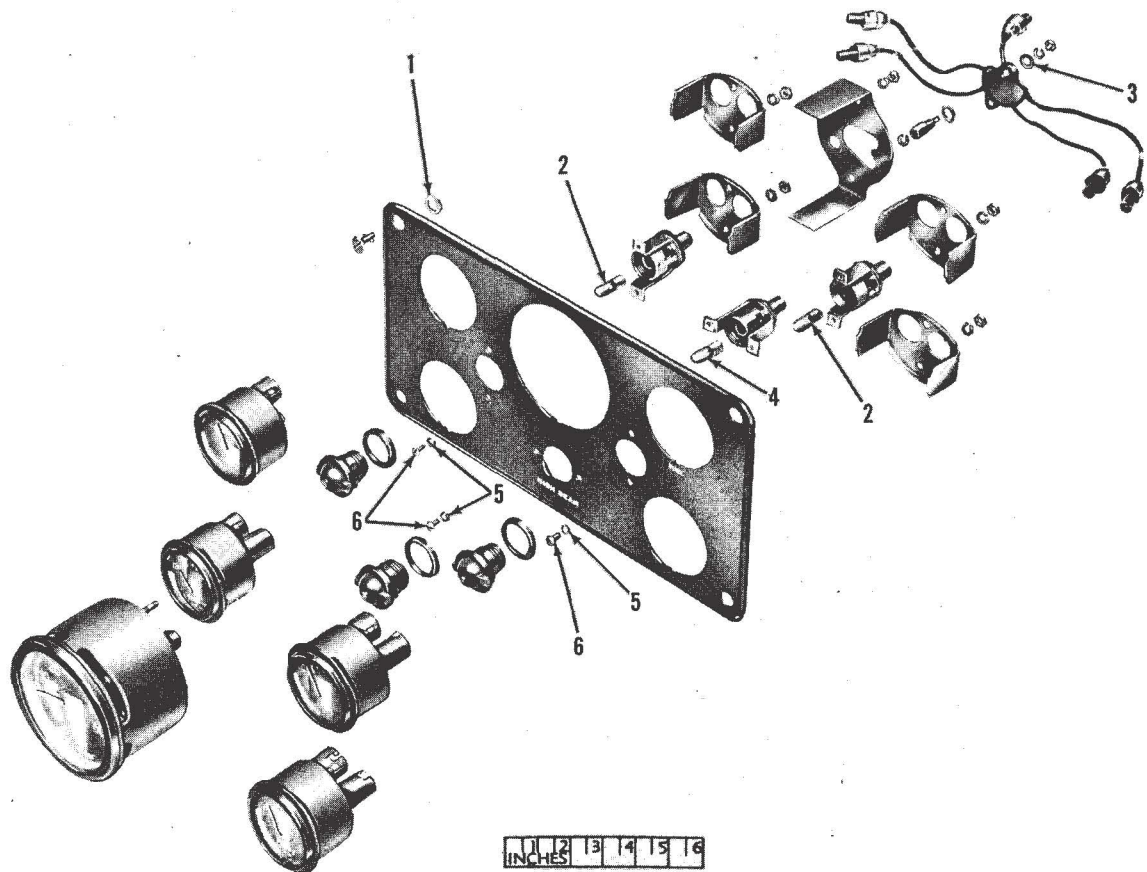
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY	(c) SEP BN	(d) OR REGT
							06 - ELECTRICAL SYSTEM - Continued						
							0607 - INSTRUMENT PANEL (Fig. 32)						
32	1		C	O	R	6685-738-9567	GAGE, TEMPERATURE, ELECTRICAL, RESISTANCE: w/clamp, assy (7389567)	ea	1				
			P	O		5310-042-6915	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 8 0, 164-36NF-2B, 11/32 w, 1/8 thk (426915)	ea	2				
			P	O		5310-013-1182	WASHER LOCK: split, lt, S, cd- or zn-pltd, no. 8 0, 164 screw size (96906-35337-23)	ea	2				
32	2		P	O	R	6625-335-9512	VOLTMETER: w/clamp, assy (8376377) -----	ea	1				
			P	O		5310-042-6915	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 8 0, 164-36NF-2B, 11/32 w, 1/8 thk (426915)	ea	2				
			P	O		5310-013-1182	WASHER, LOCK: split, lt, S, cd- or zn-pltd, no. 8 -----	ea	2				
32	2		P	O		6625-321-6365	VOLTMETER: assy (alternator) (70040-1501524) -----	ea	1				
32	3		C	O		5310-752-6591	WASHER: instrument cluster (mounting plate stud) (7526591)	ea	4				
32	4		C	O		2510-752-6596	SHIELD: instrument panel light, assy (7526596) -----	ea	2				
32	5		C	O		6220-738-4388	LENS, INDICATOR LIGHT: beam indicator light (1) and instrument cluster light (2) (7384388)	ea	3				
32	5		P	O		6220-299-5564	LENS, INDICATOR LIGHT: headlight beam (used w/light, 6220-174-1375) (73331-5943677)	ea	1				
32	6		P	O		6240-155-8714	LAMP, INCANDESCENT: min, 24 - 28 v, 0, 17 amp sngle-fil, no. 313 min-bay-base, t-3-1/4 bulb, C-2F fil high beam indicator light (1) and instrument panel light (2) (used w/light, 6220-026-4761 and light, 6220-174-1375) (96906-25231-313)	ea	3				
32	7		P	O		2590-508-4592	COVER: instrument panel light, w/socket, assy (used w/ light, 6220-776-0412) (7384392)	ea	2				
32	8		P	O		2590-693-4173	COVER: headlight high beam indicator light, w/socket, assy (used w/light, 6220-776-0418) (7384389)	ea	1				
32	9		C	F		5307-752-6594	STUD: mounting (instrument cluster circuit breaker to gage wiring harness) (7526594)	ea	1				
32	10		P	O		5310-050-2203	WASHER, FLAT: S, cd- or zn-pltd, 21/64 id, 9/16 od, 0, 031 thk (wiring harness mounting stud) (inner) (502203)	ea	1				
32	11		C	O	R	6680-024-2276	INDICATOR, LIQUID QUANTITY: fuel, w/clamp, assy (7728852)	ea	1				
			P	O		5310-042-6915	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 8 0, 164-36NF-2B, 11/32 w, 1/8 thk (426915)	ea	2				
			P	O		5310-013-1182	WASHER, LOCK: split, lt, S, cd- or zn-pltd, no. 8 0, 164 screw size (96906-35337-23)	ea	2				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
32	12		P	O	R	6685-335-9508	06 - ELECTRICAL SYSTEM - Continued 0607 - INSTRUMENT PANEL (Fig. 32) - Continued INDICATOR, PRESSURE: oil w/clamp, assy 60 psi (used w/transmitter, 6685-355-9509) (7954230)	ea	1		
			P	O		5310-012-0614	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 10 0, 190-32NF-2B, 3/8 w, 1/8 thk (120614)	ea	2		
			P	O		5310-596-7686	WASHER, LOCK: split, med, S, cd- or zn-chromate-fin., no. 10 0, 190 screw size (96906-35338-43)	ea	2		



ORD E64876

Figure 32. Instrument panel



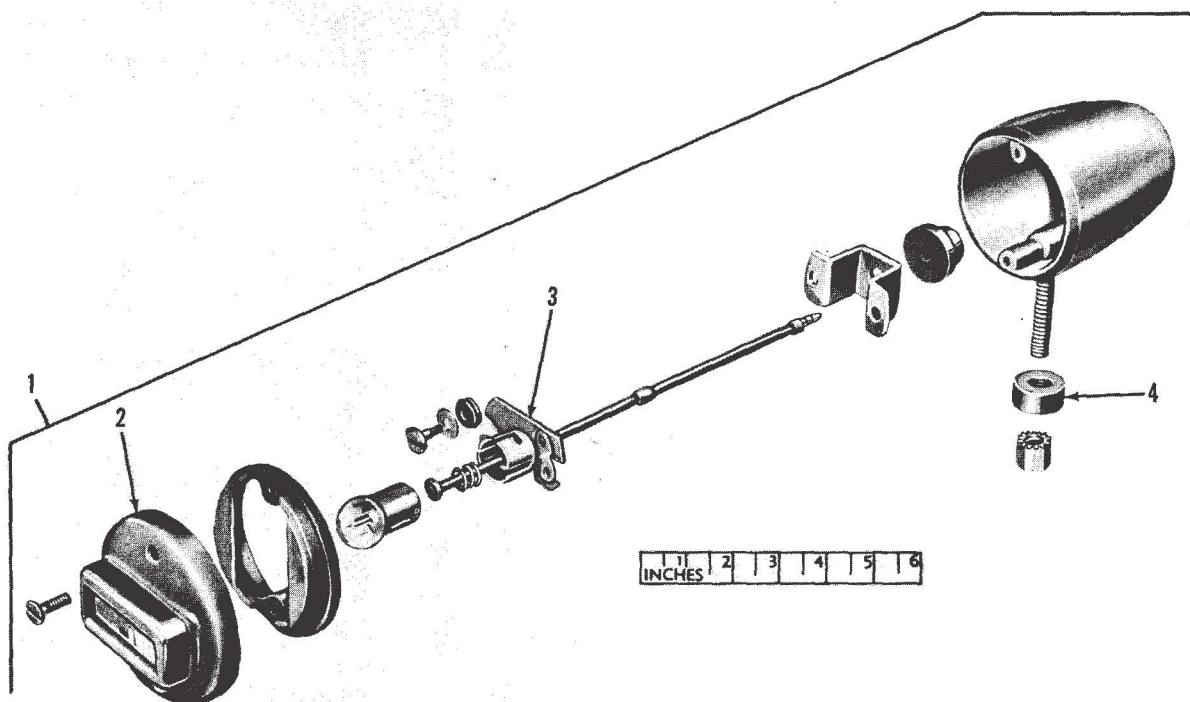
ORD E64877

Figure 33. Instrument panel (M170)

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OK STRY	(b) CO SEP BN SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0607 - INSTRUMENT PANEL (M170)</u> (Fig. 33)				
33	1	P	O			5325-753-9255	RECEPTACLE: Q2 fastener (instrument cluster to instrument panel) (7539255)	ea	4		
33	2	C	O	R		6220-776-0412	LIGHT: waterproof, instrument panel, assy, 24 v (used on old type panel w/1-7/8 in hole) (7760412)	ea	2		
33	2	P	O	R		6220-295-0006	LIGHT: waterproof, instrument panel, assy, 24 v (used on new type panel, w/1 in. hole) (70040-1582082)	ea	2		
33	3	P	O			5310-655-9587	WASHER, FLAT: S, cd- or zn-pltd, 13/64 id, 15/32 od, 0.049 thk (wiring harness mounting stud, outer) (96906-15795-208)	ea	1		
33	4	P	O	R		6220-174-1375	LIGHT, INDICATOR: waterproof, headlight, high beam, assy, 24 v (used on new type panel, w/1 in. hole) (7358619)	ea	1		
33	4	P	O	R		6220-776-0418	LIGHT, INDICATOR: waterproof, headlight, high beam, assy, 24 v (used on old type panel, w/1-7/8 in. hole) (7760418)	ea	1		
33	5	P	O			5310-045-3299	WASHER, LOCK: split, med, S, cd- or zn-chromate-fin., no. 8 0.164 screw size (453299)	ea	2		
33	6	P	O			5305-286-1948	SCREW, MACHINE: rd-hd, S, cd- or zn-pltd, no. 8 0.164-32NC-2A x 5/16 (121749)	ea	2		
41	6	P	O	R		5930-776-0409	SWITCH, ROTARY: ignition, w/cable and connectors, assy (7760409)	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
		P	O	R		5930-699-9438	SWITCH, ROTARY: ignition (8380699)	ea	1		
		P	O			5310-655-9371	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 1/2-20UNF-2B, 3/4 w, 7/16 thk (96906-35690-825)	ea	1		
		P	O			5310-013-5629	WASHER, LOCK: ext-teeth, S, cd- or zn-pltd, 1/2 screw size (135629)	ea	1		
		P	O			6220-538-1088	LEVER: ignition switch (5381088)	ea	1		
		P	O			2920-796-2655	PARTS KIT, WIRING, IGNITION SWITCH: (5702401) Composed of: 1 HARNESS ASSEMBLY (8687079) 1 HARNESS ASSEMBLY (8687080) 1 CABLE, assembly (7033742) 1 BRACKET, assembly (connector) (7726808)	ea	1		
		P	O	R		5930-307-8856	SWITCH LIGHT: (7368702)	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0608 - MISCELLANEOUS SWITCHES, TERMINALS AND JUNCTION BOXES (Fig. 41)</u>				
41	7	C	O	R		5930-092-9511	SWITCH, PUSH: headlight dimmer, w/cable and connector, assy (7728788)	ea	1		
		P	O			5305-285-5278	SCREW, ASSEMBLED WASHER: cross-recess-pan-hd, int-teeth lockwasher, header-pt, S, cd- or zn-pltd, 1/4-20UNC-2A x 1/2 (454789)	ea	2		
41	8	C	O			5930-741-2642	SWITCH, PRESSURE: stop light, air, assy (7388813) -----	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
		P1	O			2540-953-2180	CONTROL ASSEMBLY DIRECTIONAL SIGNAL: control turn signal (8683933)	ea	1		
		P1	O			2590-953-2179	BOX DISTRIBUTION: (8683529) -----	ea	1		
		P1	O			5945-952-3818	FLASHER, THERMAL: (7050005)-----	ea	1		
		P1	O			6240-155-8714	LAMP, INCANDESCENT: (96906-25231-313) -----	ea	1		
		P1	O			5850-076-8992	LENS, SIGNAL LIGHT: lens, turn signal handle (77977-24-129)	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BY SEP BY OR REGT
							06 - ELECTRICAL SYSTEM - Continued 0609 - BLACKOUT MARKER LIGHT (Fig. 34)				
34	1		C	O		6220-283-9490	LIGHT, MARKER, CLEARANCE: blackout marker, assy (7723899)	ea	2		
			P	O		5306-042-3568	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lock-washer, S, cd- or zn-pltd, 3/8-16UNC-2A x 5/8 (423568)	ea	2		
34	2		C	O		6220-772-9791	DOOR: blackout marker light, w/lens, assy (7729791)	--	ea	2	
34	3		P	O		2590-772-9796	CONNECTOR: marker light, w/cables (7729796)	-----	ea	2	
34	4		C	O		5340-737-5023	PAD: mounting, blackout marker light ru (7375023)	---	ea	2	

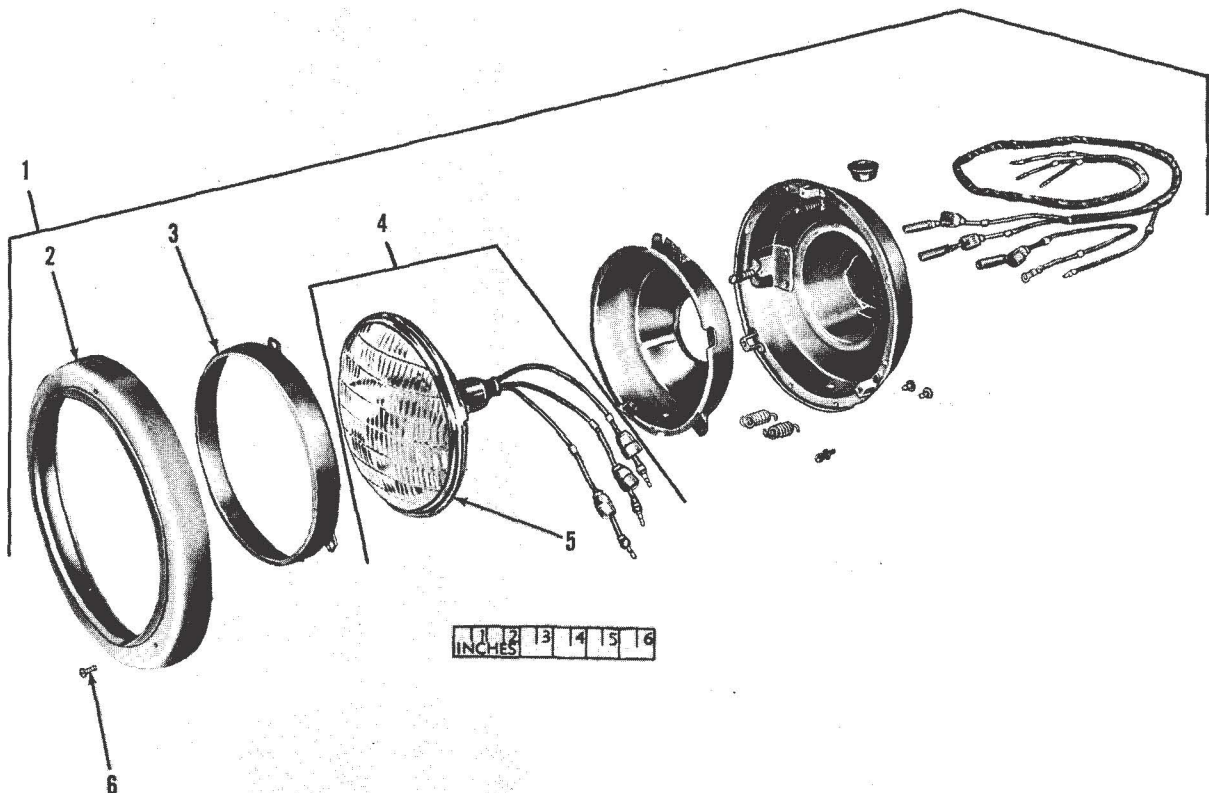


ORD E64878

Figure 34. Blackout marker light - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a)	(b)	(c)	(d)					(a) 3RD ECH (DIR SUP)	(b) 4TH ECH (GEN SUP)
		TECHNICAL SERVICE NO	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY						
							06 - ELECTRICAL SYSTEM - Continued 0609 - SERVICE HEADLIGHT ASSEMBLY (Fig. 35)				
35	1		P	O	R	6220-696-0324	HEADLIGHT: assy (8332127) -----	ea	2		
			P	O		5310-012-0614	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, no. 10 0.190-32NF-2B, 3/8 w, 1/6 w, 1/6 thk (120614)	ea	16		
			P	O		5305-016-0046	SCREW, MACHINE: cross-recess-pan-hd, S, cd- or zn-pltd, no. 10 0.190-32NF-2A x 1/2 (160046)	ea	16		
			P	O		5310-596-7686	WASHER, LOCK: split, med, S, cd- or zn-pltd, no. 10 0.190 screw size (96906-35338-43)	ea	16		
35	2		P	O		6220-300-9908	DOOR, SERVICE HEADLIGHT: assy, headlight, w/gasket, rings, screws, spring and washers, assy (7525936)	ea	2		
35	3		C	O		5340-695-9727	RING, RETAINING: headlight lamp unit (7358582) -----	ea	2		
			P	O		6220-512-9219	RING, ASSY: retaining, headlight lamp unit (used w/Auto-lite headlight)(19728-CB17812)	ea	2		
			P	O		5305-735-0582	SCREW, MACHINE: headlight lamp unit ring (23862-924552)	ea	6		
35	4		P	O		6220-504-0981	LAMP UNIT: headlight, w/cables, assy (7418343)-----	ea	2		
35	5		P	O		6220-385-7637	LAMP UNIT, HEADLIGHT: sealed, mtl reflector, crystal glass lens, 24 - 28 v, dble-fil, 50 - 40 w, (455157)	ea	2		
35	5		P	O		6220-696-0249	LAMP UNIT, HEADLIGHT: sealed beam, amber colored lens (used on vehicles in areas where regulations require the use of amber headlights) (8334009)	ea	2		
35	6		P	O		5305-695-7209	SETSCREW: headlight door (7525935) -----	ea	6		

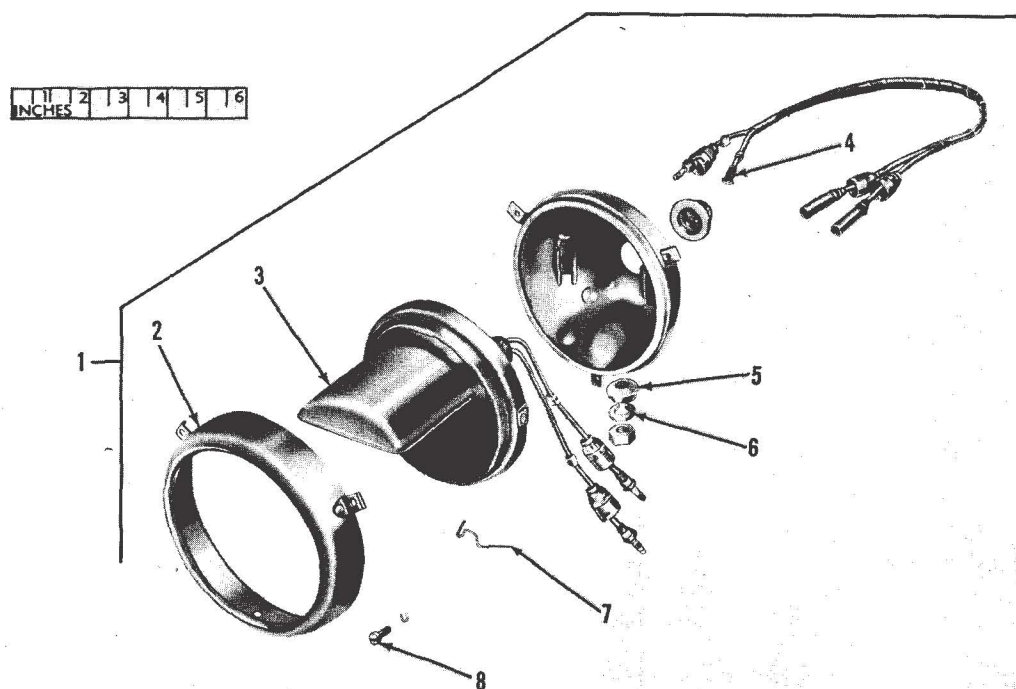
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
35	6		P	O		5305-226-9267	06 - ELECTRICAL SYSTEM - Continued 0609 - SERVICE HEADLIGHT ASSEMBLY (Fig. 35) SCREW, MACHINE: rd-hd, S, cd- or zn-pltd, no. 10 0, 190-24NC-2A x 1 (headlight door) (132848)	ea	6		
						6220-737-5022	<u>NON-ILLUSTRATED ITEM</u> PAD: mounting, headlight rubber (7375022) -----	ea	2		



ORD E64879

Figure 35. Service headlight assembly - exploded view

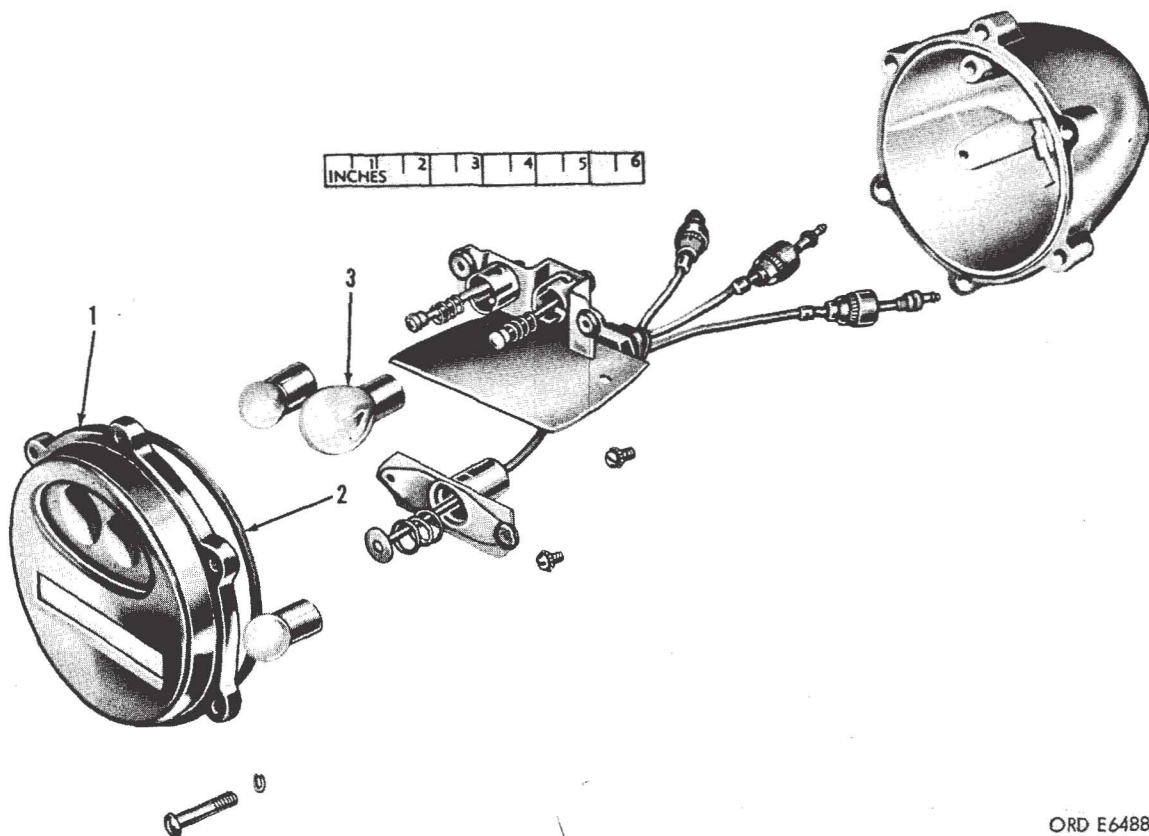
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							0609 - BLACKOUT HEADLIGHT ASSEMBLY (Fig. 36)				
36	1		P	O	R	6220-776-0505	HEADLIGHT: blackout, shielded, wtrprf, 24 - 28 v, assy (7760505)	ea	1		
36	2		P	O		6220-695-1107	DOOR, BLACKOUT HEADLIGHT: w/ring and screw (7525940)	ea	1		
			P	O		5330-732-0689	GASKET: run, 2-5/64 id, 2-24/64 od, 5/32 thk (blackout marker light, door) (7320689)	ea	1		
36	3		P	O		6220-283-9906	LAMP UNIT, HEADLIGHT BLACKOUT: sealed, shielded, mtl reflector, 24 - 28 v, 10 cp, w/cables and wtrprf connectors (573435)	ea	1		
36	4		P	O		5940-705-6708	TERMINAL LUG: solderless, wtrprf, cap, cd- or zn-pltd no, 12 or 14 awg multi-cord cable, hole for no. 10 screw (blackout driving light extension cable) (7056708)	ea	1		
36	5		C	O		5310-350-2655	WASHER: mounting, blackout headlight (5294507)	ea	1		
36	6		P	O		5310-637-9541	WASHER, LOCK: split, med, S, cd- or zn-pltd, 3/8 in. screw size (blackout driving light) (120382)	ea	2		
36	7		C	O		6220-693-4175	CLIP, SPRING TENSION: retm (blackout driving light lamp unit) (7525937)	ea	3		
36	8		P	O		5305-285-3952	SCREW, MACHINE: fil-hd, S, zn-chromate-fin., no. 8 0.164-32NC-2A x 3/8 (blackout headlight door) (453804)	ea	3		
36	8		P	O		5305-752-5938	SCREW, MACHINE: blackout headlight door (73331-5940558)	ea	3		



ORD E64880

Figure 36. Blackout headlight assembly - exploded view

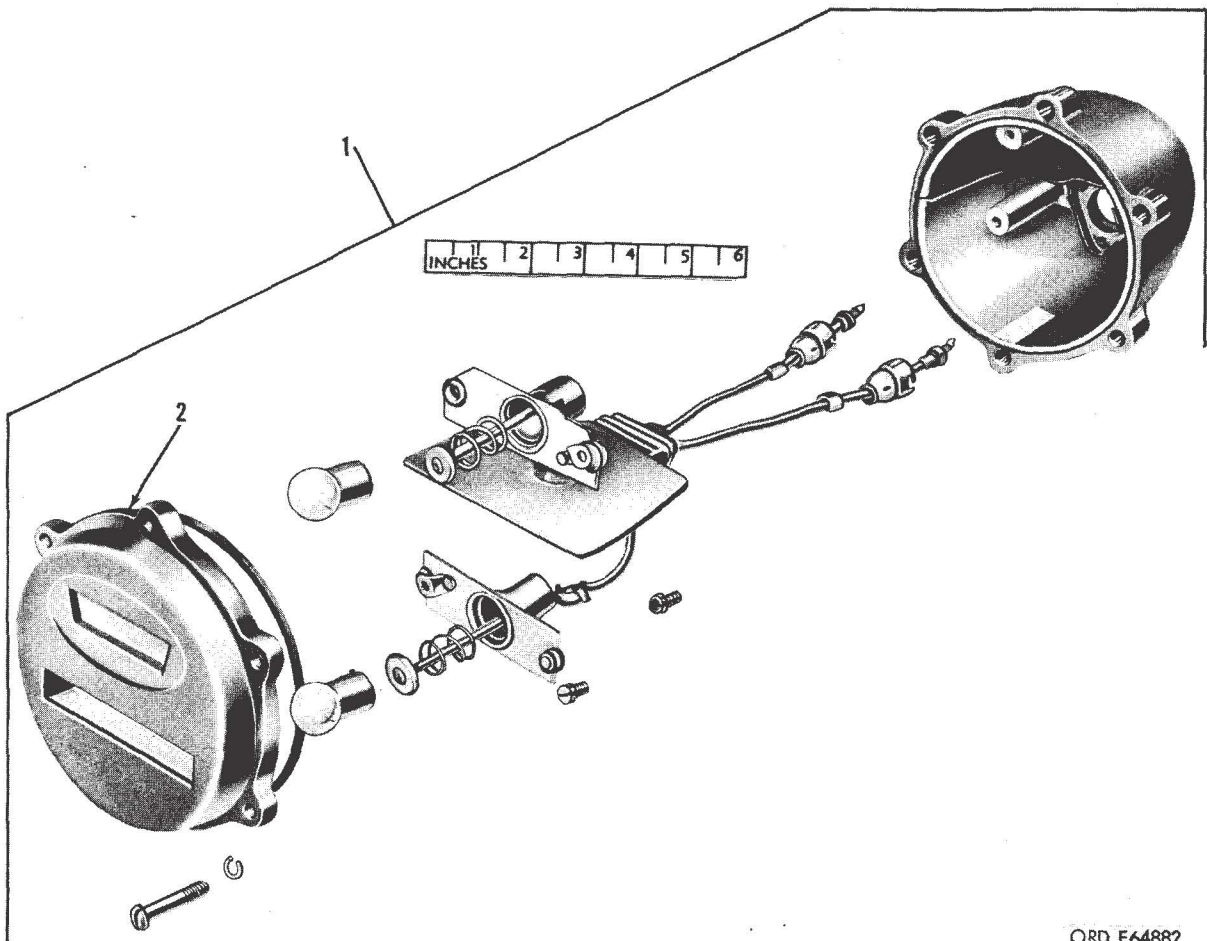
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR STRY	(b) CO BN SEP OR RECT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0609 - LEFT SERVICE, BLACKOUT TAIL, AND STOP- LIGHT ASSEMBLY (Fig. 37)</u>				
37	1		P	O		6220-752-6020	DOOR, ASSEMBLY TAILLIGHT: flange mtg, w/screws, assy (left stop and taillight) (7526020)	ea	1		
37	2		P	O		5330-297-7106	PACKING, PREFORMED: 2 ring, ru, 4.093 in. id, 4-5/16 in. od, 0.135 in. thk (taillight door) (7320658)	ea	1		
37	3		P	O		6240-044-6914	LAMP, INCANDESCENT: min, 24 - 28 v, sgle-tun-fil, no. 1683, 32 cp sgle contact cand-bay-base, S-8 bulb (left taillight) (446914)	ea	1		



ORD E64881

Figure 37. Left service, blackout tail, and stoplight assembly - exploded view

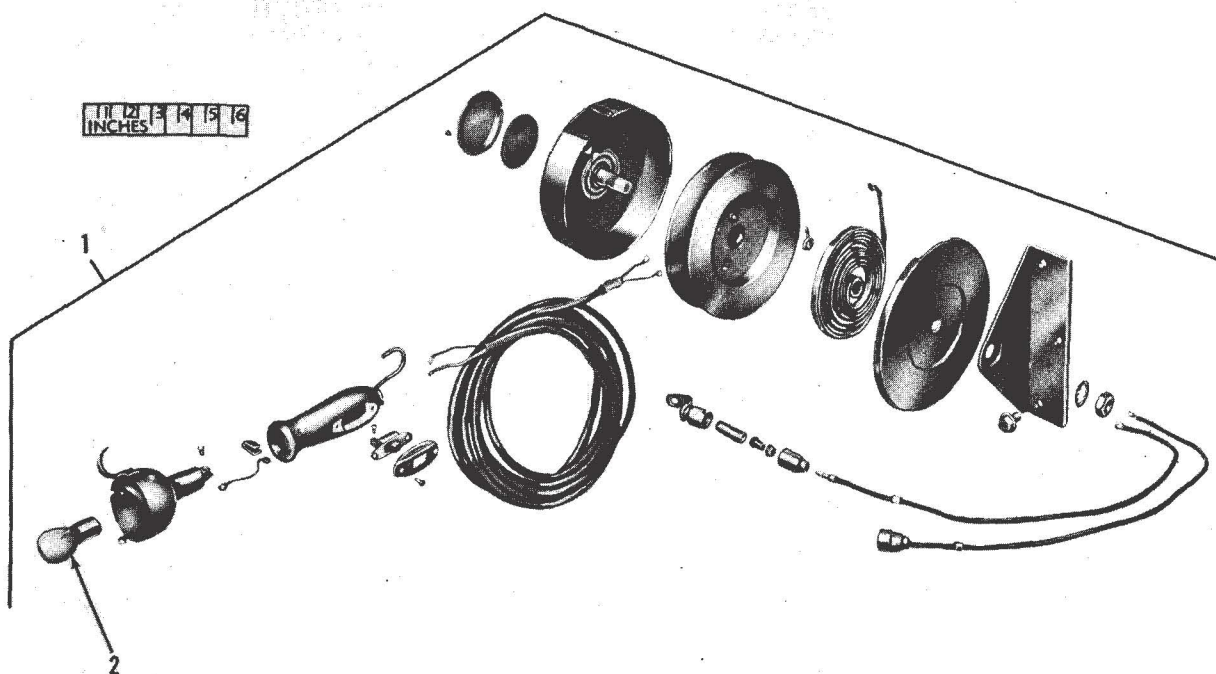
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							0609 - RIGHT SERVICE, BLACKOUT TAIL, AND STOPLIGHT ASSEMBLY (Fig. 38)				
38	1		P	O	R	6220-337-6471	STOPLIGHT, TAILLIGHT, VEHICULAR: tail, right, assy (8378786)	ea	1		
38			P	O		5306-042-3568	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lock- washer, S, cd- or zn-pltd, 3/8-16UNC-2A x 5/8 (423568)	ea	2		
38	2		P	O		6220-752-6018	DOOR, ASSY TAILLIGHT: flange mtg, w/screws, assy (right stop and taillight) (7526018)	ea	1		



ORD E64882

Figure 38. Right service, blackout tail, and stoplight assembly - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR RECT
							06 - ELECTRICAL SYSTEM - Continued <u>0609 - REEL LAMP (Fig. 39)</u>				
39	1		P	O		6220-741-2783	LIGHT: extension w/reel (M170) (7412783) -----	ea	1		
39	2		P	O		6240-155-8725	LAMP, INCANDESCENT: min, 24-28 v, 21 cp, sgle-fil, no. 1204, dble-contact cand-bay-base, S, B bulb, C-2 v fil (map extension light) (M170) (193048)	ea	1		



ORD E64883

Figure 39. Reel lamp - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR F ... Y	(b) CO SEP BN OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							0610 - SENDING UNITS (Fig. 40)				
40	1		C	O		6685-738-9566	TRANSMITTER, TEMPERATURE, ELECTRICAL RESISTANCE: water temperature gage, assy (7389566)	ea	1		
40	2		P	O		6620-634-8945	TRANSMITTER, PRESSURE: oil pressure gage, assy 60 psi (used w/indicator 6685-335-9508) (7954231)	ea	1		
40	3		C	O		2805-040-2529	SUPPORT: coil pressure sending unit, w/bracket, assy (8329686)	ea	1		
40	4		P	O		5310-012-1752	WASHER, LOCK: ext-teeth, S, cd- or zn-pltd, no. 8 screw size (121752)	ea	5		
40	5		P	O		4730-278-4506	ELBOW: pipe to tube, 90 deg, 3/16 od tube, 1/8 male pipe end (oil pressure sending unit)	ea	1		
20	8		P	O		5305-281-1091	SCREW ASSEMBLED WASHER: w/lockwasher (8332524) ----	ea	5		
20	9		C	O		5310-737-5147	WASHER: sealing, gas gage sending unit screw (65909-807161)	ea	5		
20	9		P	O		5310-753-9073	WASHER: sealing, gas gage sending unit screw copper (40095-A49-8839)	ea	5		
20	10		P	O		6680-515-3456	UNIT: sending, fuel tank gage, assy (M38A1 and M38A1C) (8329687)	ea	1		
20	10		P	O		6680-695-7245	UNIT: sending, fuel tank gage, assy (8333280) (M170) -----	ea	1		
20	11		C	O		2910-737-5146	GASKET: fuel tank gage sending unit (7375146) -----	ea	1		

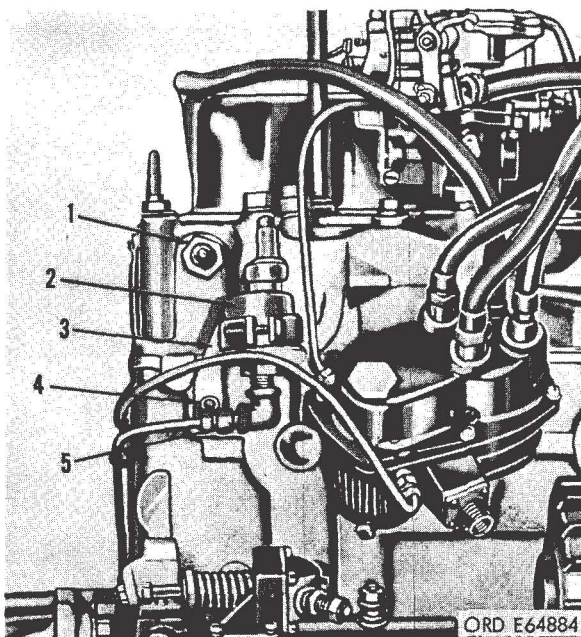
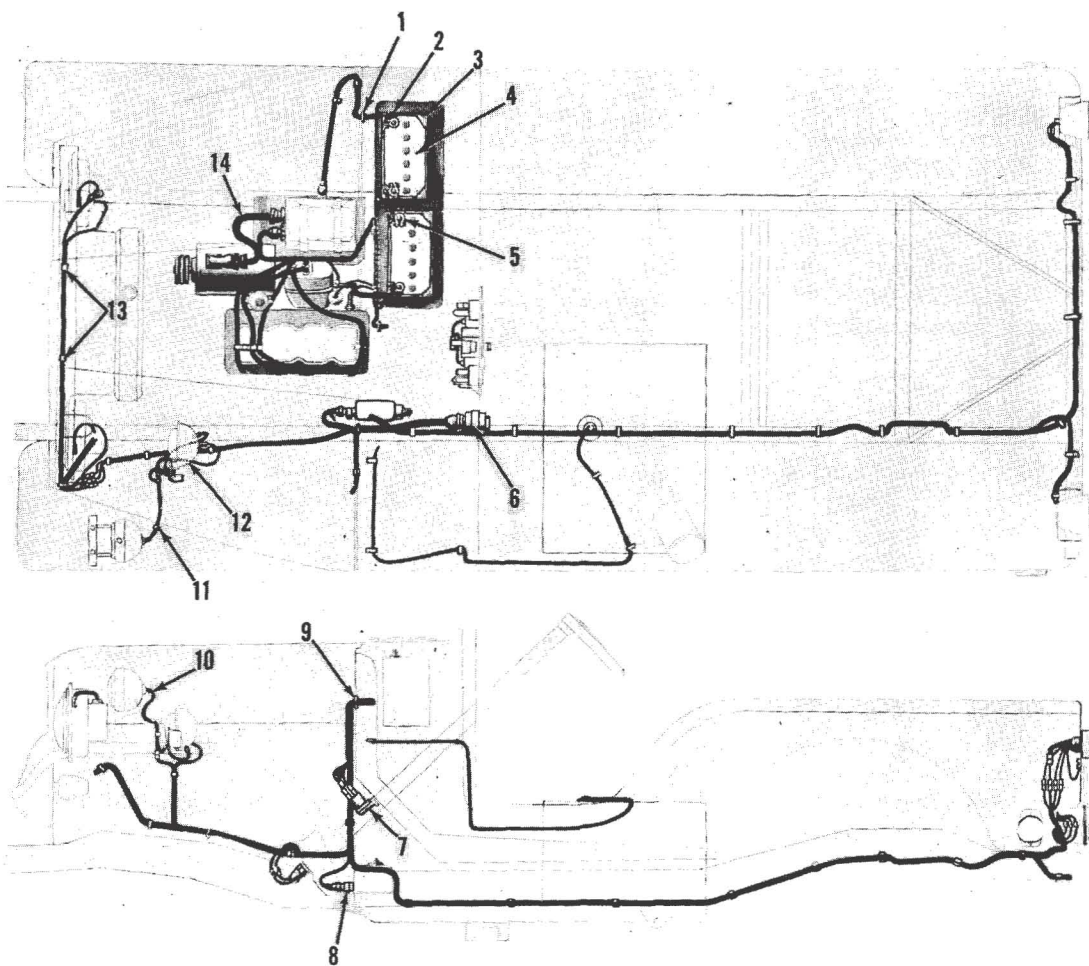


Figure 40. Sending units

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0611 - HORN - (Fig. 59)</u>				
59	5		C	O		2590-572-4206	CAP: button (7412442) -----	ea	1		
59	6		C	O		2540-040-2625	RETAINER: button cap (8332518)-----	ea	1		
59	7		P	O		9510-596-3738	STEEL: machinery sae WD1020 bar, cold rolled, dia 1/8 in. 42-11/16 in. ft (horn switch push rod H010-0420005) (80244-46-S7350)	ft	#		
			C	O		5310-333-7543	WASHER: retaining (switch push rod) (8329690) -----	ea	1		
59	8		P	O		2530-338-1943	DISK: horn switch centering (8332677) -----	ea	1		
41	12		P	O	R	2590-678-6140	HORN, ELECTRICAL: automotive type, 24 volt (96906-51074-1)	ea	1		
			P	O		5305-558-3693	SCREW, CAP, HEXAGON HEAD: low-carb-S, cd- or zn-pltd, 1/4-28UNF-2A x 3/4 (horn to bracket) (96906-35292-6)	ea	2		
			P	O		5310-012-1753	WASHER, LOCK: ext-teeth, S, cd- or zn-pltd, 1/4 in. bolt size (horn to bracket) (121753)	ea	2		
59	11		C	O		5930-096-6919	SWITCH: w/harness, assy (8329689) -----	ea	1		
			P	O		5310-010-7827	NUT, STAMPED: hex, 9 notch, S, cd- or zn-pltd, 3/4- 16NF, 1-1/16 w, 0, 203 thk (107827)	ea	1		
							<u>NON-ILLUSTRATED ITEM</u>				
			P	O		2590-766-7722	ADAPTER KIT, HORN WIRE: (8689231) Composed of: 1 CABLE ASSEMBLY (8742046) 1 CABLE ASSEMBLY (8742047)	ea	1		



KEY	ITEM	GROUP
6	SWITCH	0607
7	DIMMER	0608
	SWITCH	
8	STOPLIGHT	0608
	SWITCH	
10	CABLE	0613
11	CLIP	0613
12	HORN	0611
13	FASTENER	0613

ORD E64885

Figure 41. Batteries and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
06 - ELECTRICAL SYSTEM - Continued											
0612 - BATTERIES AND RELATED PARTS (Fig. 41)											
41	1		C	O		5340-282-7521	CLAMP, LOOP: loop type, S, cd- or zn-pltd, 5/8 in. od tube, hole for 1/4 in. bolt (positive cable to dash negative cable to dash and negative cable to splash apron) (120527)	ea	3		
41	2		P	O		5940-729-9423	TERMINAL LUG: clamp type, neg, w/3/8-16NC-2 (bolt and nut for lug type cable term battery terminal post) (507032)	ea	2		
41	2		P	O		5940-502-3729	TERMINAL, LUG: clamp type, pos, w/3/8-16NC-2 (bolt and nut for lug type cable term battery terminal post) (96906-75004-1)	ea	2		
41	2		P	O		5940-705-6730	TERMINAL, LUG: wire, solderless, waterproof, sq-end tongue, cop, tn or cd-pltd, no. 2 awg sgle conductor wire, hole for 3/8 in. bolt battery to battery (2), battery to ground (2) and battery to starter (2) (7056730)	ea	6		
41	3		C	O		6140-643-0006	FRAME: hold-down, assy (8329666) -----	ea	2		
			C	O		5306-734-6940	BOLT: hold-down frame (7346940) -----	ea	4		
41	4		P	O	R	6140-057-2553	BATTERY, STORAGE: lead-acid, charged, dry, no. 2HN automotive service, 12 v, 6-cell, 45 amp-hr rating, 10-3/16, 5-1/4 x 8-15/16 max (572553)	ea	2		
41	5		P	O		5306-050-1924	BOLT: btry term, sq-hd, S, ld-ctd, 5/16-18UNC-2A x 1-1/4, w/nut (501924)	ea	4		
41	9		P	O		5325-011-7965	GROMMET, RUBBER: split, 5/8 id, 31/32 od x 1/16 w mounting groove cable (120013)	ea	4		
41	14		P	O		2590-693-4226	CABLE: generator to generator regulator, w/connectors assy (M170) (8333281)	ea	1		
			C	O		2920-503-4763	CABLE ASSY, SPECIAL PURPOSE, ELECTRICAL: generator to generator regulator, w/connectors, assy (M38A1 and M38A1C) (8329763)	ea	1		
NON-ILLUSTRATED ITEMS											
			P	O		5330-505-6609	RUBBER, SHEET, CELLULAR: sponge ru, oil resistant 1/2 thk, 24 w (weatherstrip, battery box cover 4 ft) (ft) (80244-33-R-172-50)	ft	≠		
			P	O		6810-249-9354	SULFURIC ACID, ELECTROLYTE: sulfuric, storage battery, dilute electrolyte, special, sp-gr 1.280, 1 - 1 gal us (container for concentrated acid see snl-kl gal) (80244-51-A-1562-255)	ea	2		
			P	O		5305-639-0521	THUMBSCREW: battery box door, w/washer (65909-681166) --	ea	8		
			P	O		4710-289-0653	TUBE, COPPER: seamless, cold-drawn, soft anld, 5/8 in. od, 0.035 in. wall thkns 5/8 in. lg (battery drain tray tube) (80244-44-T-5080-35)	ft	≠		
			P	O		4720-235-1778	TUBING, RUBBER: compounded, hv wall, id, 5/8 in. wall thickness 1/8 in. battery drain tray 24 in. battery drain tray, inboard 4-1/8 in. and outboard 4-1/2 in. (ft) (80244-33-T-242)	ft	≠		
			P	O		6145-805-3354	WIRE, ELECTRICAL: low tension, hv-duty, syn-ru jacket, braided, ins plastic, natural or syn-ru, sgle cond, tnd-cop stranded, awg no. 2 6 ft (ft) (80244-15-C-2165-350)	ft	≠		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO.	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a)	(b)	(a)	(b)	(c)	(d)					(a)		(b)	
FIG NO	ITEM NO	MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR	BTRY	CO SEP BN	OR REGT
							06 - ELECTRICAL SYSTEM - Continued						
							<u>0613 - CHASSIS WIRING (NON-ILLUSTRATED ITEMS)</u>						
				P	O	5975-644-3156	BUSHING, ELECTRICAL CONDUCTOR: S, cd- or zn-chromate-fin., 0.260 id, 0.180 overall lg (☆☆kit, 5935-570-1060) (572999)	ea	150				
				P	O	5340-514-4454	BUSHING RUBBER: 30 deg cham, syn-ru, 0.745 id, 1.057 od, 0.663 overall lg (sealing electrical connector) (☆☆kit, 5935-570-1380) (7527646)	ea	2				
				P	O	5340-514-4456	BUSHING, RUBBER: 30 deg cham, syn-ru, 0.932 id, 1.370 od, 0.684 overall lg sealing (electrical connector) (. . kit, 5935-570-1380) (7716699)	ea	1				
				P	O	5340-752-7628	BUSHING, RUBBER: electrical connector four cable hoies, two 0.115 in. holes, two 0.130 in. holes, 0.625 in. od (☆☆kit, 5935-570-1380) (77820-10-40817-9)	ea	1				
				P	O	5340-682-1743	BUSHING, RUBBER: electrical connector eight 0.150 in. cable holes, 1 in. od (☆☆kit, 5935-570-1380) (77820-10-40822-23)	ea	1				
				P	O	5340-772-2343	BUSHING, RUBBER: elec connector, syn-ru, 0.150 id, 3/8 od, 29/64 flange od, 17/32 overall lg (☆☆kit, 5935-570-1380) (7722343)	ea	1				
				P	F		CLAMP, ELECTRICAL: foot dimmer switch to dash, head-light cable to clip bracket and light switch rear harness to rear crossmember (6Z19-322-39)	ea	3				
				C	O	5340-282-7521	CLAMP, LOOP: loop type, cushioned, S, cd- or zn-pltd 5/8 in. od tube, hole for 1/4 in bolt left switch rear wiring harness to left side top rear crossmember (120527)	ea	1				
				P	O	5970-224-5277	COMPOUND: insulating and sealing, electrical connectors, 2 oz tube (☆☆kit, 5935-570-1380)	ea	1				
				P	O	5935-636-6876	CONTACT, ELECTRICAL: connector, female, no, 12 awg (☆☆kit, 5935-570-1380) (7527654)	ea	50				
				P	O	5935-259-3143	CONTACT, ELECTRICAL: connector, solderless, beryllium cop, sil-pltd, cont size 16 m long, 1.438 overall lg (☆☆kit, 5935-570-1380) (7527652)	ea	50				
				P	O	5935-752-7648	CONTACT, ELECTRICAL: elec, solderless, beryllium cop, sil-pltd, cont size 16 m, 1.047 overall lg (☆☆kit, 5935-570-1380) (7527648)	ea	50				
				P	O	5935-771-6523	CONTACT, ELECTRICAL: elec, solder, beryllium cop, sil-pltd, cont size 0.1750 overall lg (☆☆kit, 5935-570-1380) (7716523)	ea	2				
				P	O	5935-771-6525	CONTACT, ELECTRICAL: elec, solder, beryllium cop, sil-pltd, cont size 4. 1.438 overall lg (☆☆kit, 5935-570-1380) (7716525)	ea	6				
				P	O	5935-491-8193	CONTACT, ELECTRICAL: female connector, no, 16 awg wide boss (☆☆kit, 5935-570-1380) (77820-10-40554)	ea	50				

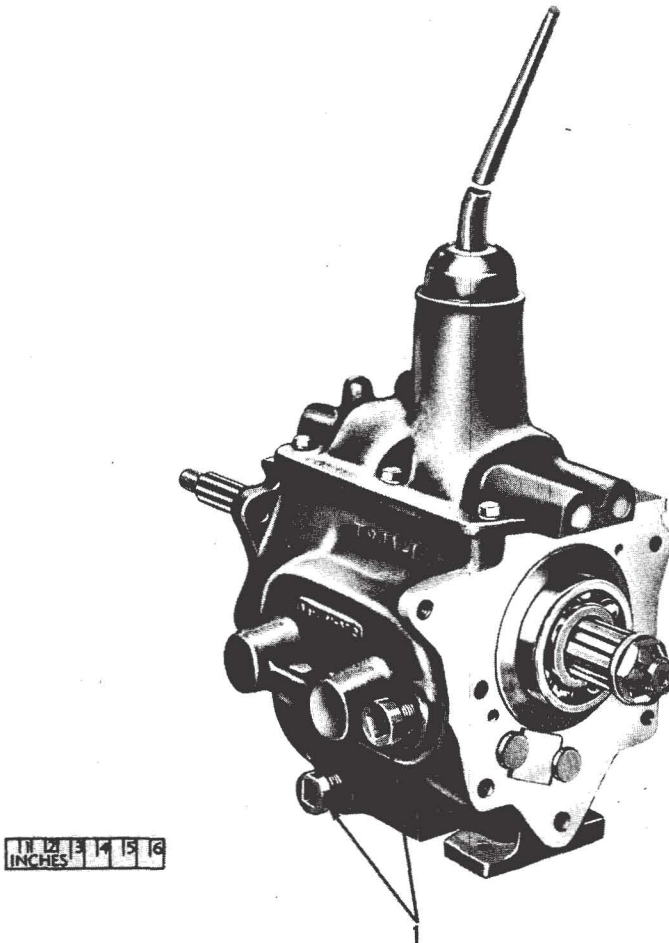
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY	(c) SEP BN	(d) OR REGT
							06 - ELECTRICAL SYSTEM - Continued						
							0613 - CHASSIS WIRING (NON-ILLUSTRATED ITEMS) - Continued						
						P O 9150-234-5198	CUTTING OIL: soluble (VV-C-846) 2-oz bottle, 1-oz cutting oil and 1-oz water (☆☆kit 5935-570-1060)	ea	1				
						P O 5940-057-2930	FERRULE, ELECTRICAL CONDUCTOR: snap type, br, sil-pltd, 15 amp, no. 12 awg cable (☆☆kit, 5935-570-1060) (572930)	ea	50				
						P O 5940-057-2929	FERRULE, ELECTRICAL CONDUCTOR: snap type, br, sil-pltd, 15 amp, no. 14 awg cable (☆☆kit, 5935-570-1060) (572929)	ea	125				
						P O 5940-057-2931	FERRULE, ELECTRICAL CONDUCTOR: snap type, br, sil-pltd, 15 amp, no. 16 awg cable (☆☆kit, 5935-570-1060) (572931)	ea	30				
						P O 5330-641-4338	GASKET: electrical connector, 0.875 id, 1.188 w, 0.031 thk (☆☆kit, 5935-570-1380) (7358502)	ea	5				
						P O 5935-593-6442	GASKET: rubber, electrical connector 0.750 in. id, 1.094 in. sq, four 0.172 in. screw holes (☆☆kit, 5935-570-1380) (77820-10-40450-12S)	ea	5				
						P O 5935-396-0068	GASKET: rubber, electrical connector 1.000 in. id, 1.281 in. sq, four 0.172 in. screw holes (☆☆kit, 5935-570-1380) (77820-10-40450-16S)	ea	5				
						P O 5330-641-4336	GASKET: rubber, electrical connector 1.375 in. id, 1.625 in. sq, four 0.203 in. screw holes (☆☆kit, 5935-570-1380) (77820-10-40450-22)	ea	5				
						P O 5330-599-6089	GASKET: rubber, electrical connector 1.750 in. id, 2.000 in. sq, four 0.203 in. screw holes (☆☆kit, 5935-570-1380) (77820-10-40450-28S)	ea	5				
						P O 5935-752-7630	GROMMET, RUBBER: electrical connector one cable hole, 0.310 in. id, 0.625 in. od (☆☆kit, 5935-570-1380) (77820-10-40817-12)	ea	1				
						P O 5325-090-5426	GROMMET, RUBBER: electrical connector twelve 0.118 in. cable holes, 1.360 in. od (☆☆kit, 5935-570-1380) (77820-10-40828-51S)	ea	2				
						C O 5325-631-6886	GROMMET RUBBER: electrical connector four cable holes, one 0.350 in hole, one 0.225 in. hole, two 0.110 in. holes, 1 in. od (☆☆kit, 5935-570-1380) (77820-10-40822-54)	ea	2				
						P O 6Z16-674-6	GROMMET: waterproof cable connector, no. 16 awg cable (☆☆kit, 5935-570-1060) (6Z1667-46)	ea	30				
						P O 5975-334-2749	GROMMET, RUBBER: electrical connector (three 0.268 in. cable holes, 1 in. od) (☆☆kit, 5935-570-1380) (77820-10-40822-56)	ea	2				
						P O 6Z16-674-2	GROMMET: waterproof cable connector, 2 no. 16 awg cables (☆☆kit, 5935-570-1060) (6Z1667-42)	ea	3				
						P O 6Z16-674-4	GROMMET: waterproof cable connector, 2 no. 12 awg cables (☆☆kit, 5935-570-1060) (6Z1667-44)	ea	2				
						P O 6Z16-674-7	GROMMET: waterproof cable connector, no. 12 awg cable (☆☆kit, 5935-570-1060) (6Z1667-47)	ea	50				
						P O 5935-772-2344	INSERT, ELECTRICAL CONNECTOR: electrical connector three 0.140 in. cable holes, 0.625 in. od (☆☆kit, 5935-570-1380) (77820-10-40817-10)	ea	2				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR RECT
							06 - ELECTRICAL SYSTEM - Continued				
							0613 - CHASSIS WIRING (NON-ILLUSTRATED ITEMS) - Continued				
			P	O		5975-697-6992	NUT, COUPLING, ELECTRICAL CONDUIT: hex, al, cd-pltd, 7/8-20NEF-2 x 1/2 overall thk short (☆☆kit, 5935-570-1380) (7527644)	ea	2		
			P	O		5975-333-3088	NUT, COUPLING, ELECTRICAL CONDUIT: 0.328 in. cable hole, 0.6250-24NEF-2 (☆☆kit, 5935-570-1380) (77820-60-37005-131)	ea	2		
			P	O		5975-697-6991	NUT, COUPLING, ELECTRICAL CONDUIT: hex, connector, 0.7500-20NEF-2 (☆☆kit, 5935-570-1380) (7527643)	ea	2		
			P	O		5310-697-7860	NUT: coupling, spanner, electrical connector 1.3750-18NEF-2 (☆☆kit, 5935-570-1380) (77820-10-40459-22)	ea	2		
			P	O		5975-771-6634	NUT COUPLING, ELECTRICAL CONDUIT: spanner, connector 1.7500-18NEF-2 (☆☆kit, 5935-570-1380) (77820-10-40459-28)	ea	4		
			P	O		5935-333-4222	NUT, BUSHING RETAINER, ELECTRICAL CONNECTOR: cd-pltd, 7/8-20NEF-2 x 15/16 knurled or w/8 tightening nuts (☆☆kit, 5935-570-1380)	ea	2		
			P	O		5935-333-9414	NUT BUSHING RETAINER ELECTRICAL CONNECTOR: grommet retaining, al, cd-pltd, 1-1/4-18NEF-2 x 1 knurled or 470-1380) (7723308)	ea	3		
			P	O		5935-772-3309	NUT, BUSHING RETAINING ELECTRICAL CONNECTOR: al, cd-pltd, 1-5/8-18NEF-2 x 1 light switch harness, plug (☆☆kit, 5935-570-1380) (7723309)	ea	3		
			P	O		5340-641-8645	PACKING, PREFORMED: 30 deg, cham, syn-ru, oil resistant, blk, 0.495 id, 0.715 od, 0.481 overall lg, F/no, 17 connector sealing, electrical connector (☆☆kit, 5935-570-1380) (7527647)	ea	1		
			P	O		5340-514-4455	PACKING, PREFORMED: 30 deg, cham, syn-ru, oil resistant, blk, 0.620 id, 1.057 od, 0.717 overall lg, F/no, 22 connector sealing, electrical connector (☆☆kit, 5935-570-1380) (7716696)	ea	1		
			P	O		5340-514-4457	PACKING, PREFORMED: 30 deg, cham, syn-ru, oil resistant, blk, 0.682 id, 1.057 od, 0.697 overall lg, F/no, 22 connector sealing, electrical connector (☆☆kit, 5935-570-1380) (7716697)	ea	1		
			P	O		5935-771-6526	PIN: contact, electrical connector, male no. 8 awg (☆☆kit, 5935-570-1380) (77820-10-35531)	ea	8		
			P	O		5935-752-7649	PIN: contact, electrical connector, male no. 16 awg (☆☆kit, 570-1380) (77820-10-40553)	ea	50		
			P	O		5935-752-7651	PIN: contact, electrical connector, male no. 16 awg wide boss (☆☆kit, 5935-570-1380) (77820-10-40555)	ea	50		
			P	O		5935-771-6524	PIN: electrical connector, solder, tellurium cop, sil-pltd, 0.224 prong dia, 1.438 overall lg size 4 (☆☆kit, 5935-570-1380) (7716524)	ea	6		
			P	O		5935-368-4852	PIN: electrical connector, solder, tellurium cop, sil-pltd, 0.224 prong dia, 1.438 overall lg size 0 (☆☆kit, 5935-570-1380) (7716522)	ea	2		
			P	O		5935-491-8194	PLUG, TIP: solderless, tellurium cop, sil-pltd, 0.0619 prong dia, 1.250 overall lg size 16 m long (☆☆kit, 5935-570-1380) (7527653)	ea	50		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIEL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR BTRY	SEP BN OR REGT
							06 - ELECTRICAL SYSTEM - Continued				
							0613 - CHASSIS WIRING (NON-ILLUSTRATED ITEMS) - Continued				
				P	O	5935-752-7655	PLUG, TIP: solderless, tellurium cop, sil-pltd, 0.0942 prong dia, 1.438 overall lg size 12 (☆☆kit, 5935-570- 1380) (7527655)	ea	50		
				P	O	5330-514-4461	RETAINER, PACKING: 30 deg-ck, al, cd-pltd, 0.516 id, 0.710 od, 0.082 overall lg (☆☆kit, 5935-570-1380) (7527642)	ea	2		
				P	O	5330-514-4460	RETAINER, PACKING: 30 deg-ck, al, cd-pltd, 0.641 id, 1.052 od, 0.143 overall lg (☆☆kit, 5935-570-1380) (7716715)	ea	2		
				P	O	5330-514-4462	RETAINER, PACKING: 30 deg-ck, al, od-pltd, 0.703 id, 1.052 od, 0.125 overall lg (☆☆kit, 5935-570-1380) (7716716)	ea	2		
				P	O	5935-300-9909	SHELL: connector, S, clvd, part for female assembly of waterproof single conductor connector 2-wire, mates w/shell, 5935-030-1562 douglas 6545 or equal (☆☆kit, 5935-570-1060)	ea	66		
				P	O	5935-030-1564	SHELL: connector, S, glvd, part of female assembly of waterproof "Y" type three conductor connector, mates w/shell, 5935-030-1563 (douglas mfg. div. 6554 or equal) (☆☆kit, 5935-570-1060)	ea	4		
				P	O	5935-030-1563	SHELL: connector, S, glvd, part of male assembly of waterproof "Y" type three conductor, mates w/shell, 5935-030-1564 (douglas mfg. div. 6553 or equal) (☆☆kit, 5935-570-1060)	ea	4		
				P	O	5935-030-1562	SHELL: connector, S, glvd, part for male assembly of waterproof single conductor connector (2-wire) mates w/shell, 5930-030-1561 (douglas 6546 or equal) (☆☆kit, 5935-570-1060) (61257-6546)	ea	172		
				P	O	5935-283-3385	SPLICE, CONDUCTOR: snap term type, sgle-conductor (☆☆kit, 5935-570-1060) (81257-6547)	ea	30		
				P	O	5935-771-6527	SOCKET: contact, electrical connector, female no. 8 awg (☆☆kit, 5935-570-1380) (77820-10-35532)	ea	8		
				P	O	6810-264-8983	THINNER: methyl-ethyl-ketone (TT-M-261) 3 oz bottle (☆☆kit, 5935-570-1380)	ea	1		
				P	O	5330-514-4458	WASHER, RECESSED: gland, electrical connector 0.953 id, 0.365 od, 0.144 thk (☆☆kit, 5935-570-1380) (7716718)	ea	2		
				P	O	5310-752-7640	WASHER, SPRING TENSION: S, cd-pltd, 1/2 screw size 0.516 id, 0.656 od, 0.040 thk 2 leaves (☆☆kit, 5935- 570-1380) (7527640)	ea	5		
				P	O	5310-752-7639	WASHER, SPRING TENSION: S, od-pltd, 1/4 screw size 0.266 id, 0.438 od, 0.032 thk 4 leaves (☆☆kit, 5935- 570-1380) (7527639)	ea	10		
				P	O	5310-771-6721	WASHER, SPRING TENSION: waved, electrical connector 0.766 id, 0.998 od, 0.020 thk (☆☆kit, 5935-570-1380) (7716721)	ea	10		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
							06 - ELECTRICAL SYSTEM - Continued				
							<u>0613 - RADIO SUPPRESSION (NON-ILLUSTRATED ITEMS)</u>				
			P	O		5975-322-9865	FERRULE, ELECTRICAL CONDUCTOR: tnd-cop, (fig. 41) for 3/4 in. braided strap (ground strap) (504804)	ea	1		
							<u>0613 - CHASSIS WIRING HARNESS (Fig. 41)</u>				
			P	O		5340-282-7522	CLAMP, ELECTRICAL: loop type, S, phos-ctd, 5/16 od tube, hole for 1/4 bolt (137189)	ea	1		
41	10		P	O		6145-772-0853	CABLE: low tension, waterproof, stranded, shielded, no. 14 awg. 0.160 in. dia blackout driving light extension 21 in. ft (7720853) (80244-15-C-2165-170)	ft	≠		
41	11		C	O		5340-704-7998	CLIP: blackout headlight harness to fender (7047998)-----	ea	1		
		X2	O			2920-040-2590	COVER: hole, auxiliary power receptacle (8329985) -----	ea	1		
41	13		P	O		5340-049-4235	FASTENER: clip, type B, S, cd- or zn-pltd, 3/8 in. cable wiring harness headlight cable to upper air deflector (2) light switch front wiring harness to fender splashers (3), and switch front wiring harness to dash panel (1) (432653)	ea	6		
							<u>0617 - TRAILER COUPLINGS (ELECTRIC)</u>				
							<u>(NON-ILLUSTRATED ITEMS)</u>				
			P	O		5935-773-1428	COVER, TRAILER RECEPTACLE: w/hinge, assy (M38A1 and M170) (7731428)	ea	1		
			P	O		5935-699-7827	CONNECTOR, RECEPTACLE, ELECTRICAL: waterproof inter-vehicular assy (8376209)	ea	1		
			P	O		5305-044-6609	SCREW, ASSEMBLED WASHER: sltd-hex-hd, split lock-washer, S, cd- or zn-pltd, 1/4-20UNC-2 x 5/8 (446609)	ea	4		

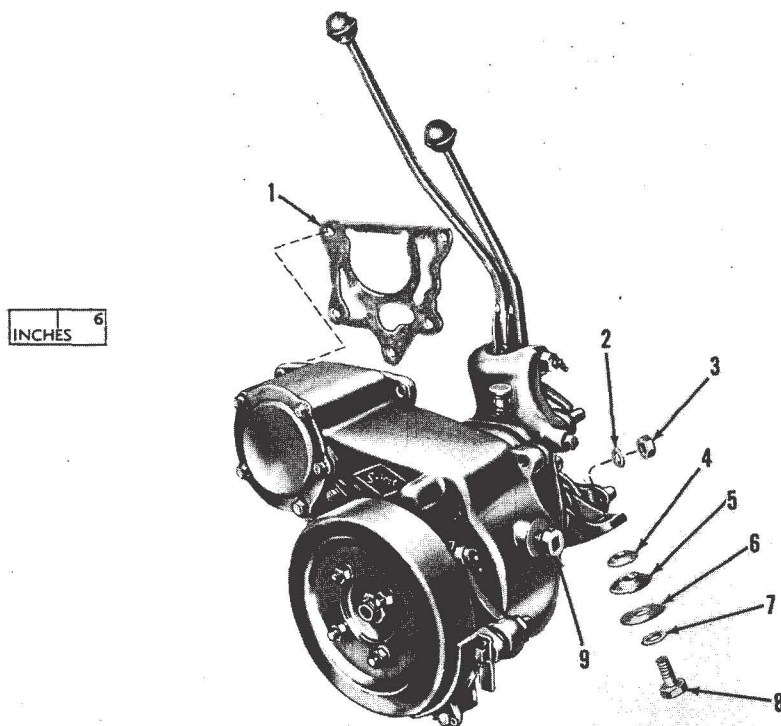
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
42	1	C	O			4730-737-2879	07 - TRANSMISSION <u>0701 - TRANSMISSION FILLER PLUGS (Fig. 42)</u> PLUG, PIPE: filler and drain 1/2 in. (7372879)-----	ea	2		



ORD E64886

Figure 42. Transmission filler plugs

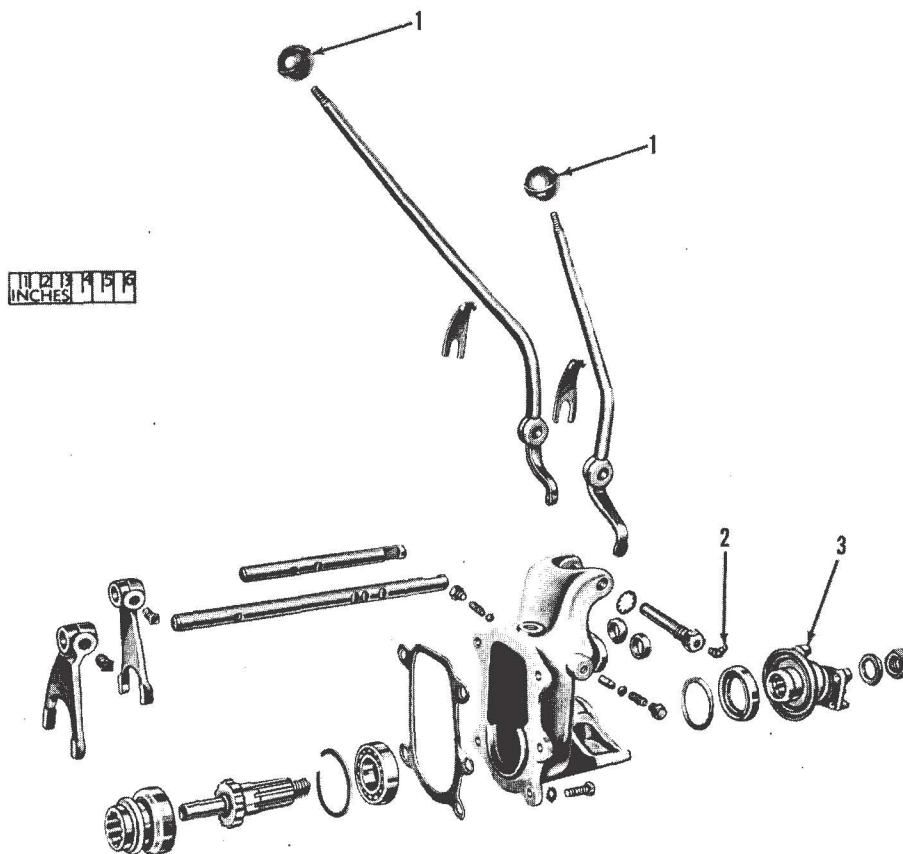
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BZ OR REGT
							08 - TRANSFER ASSEMBLY				
							0801 - TRANSFER ASSEMBLY AND RELATED PARTS (Fig. 43)				
43	1		C	O		2520-737-2878	GASKET: transfer case to transmission (☆☆gasket set, 2520-737-5080) (7372878)	ea	1		
43	2		P	O		5310-013-1016	WASHER, FLAT: 1t, S, cd- or zn-chromate-fin., 21/32 id, 1-5/16 od, 0.095 thk, for 5/8 screw size case support (131016)	ea	1		
43	3		P	O		5310-655-9371	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 1/2-29UNF-2B, 3/4 w, 7/16 thk (96906-35690-825)	ea	1		
43	4		C	O		2520-737-5082	SNUBBER: case support insulator (7375082) -----	ea	1		
43	5		C	O		2520-737-5081	INSULATOR: case support (7375081) -----	ea	1		
43	6		C	O		5310-495-9515	CUP: retaining, case support insulator (7371037)	ea	1		
43	7		P	O		5310-197-3316	WASHER, FLAT: 1t, S, cd- or zn-chromate-fin., 17/32 id, 1-1/16 od, 0.095 thk, for 1/2 screw size (7375153)	ea	1		
43	8		C	O		5306-737-1759	BOLT SHOULDER: hex-hd, S, 1/2-20NC-3 (7371759) -----	ea	1		
43	9		C	O		4730-737-2879	PLUG, PIPE: drain and filler 1/2 in. (7372879) -----	ea	2		



ORD E64887

Figure 43. Transfer assembly and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							08 - TRANSFER ASSEMBLY - Continued				
							0803 - TRANSFER FRONT BEARING RETAINER AND SHIFTER SHAFTS (Fig. 44)				
44	1		P	O		5355-741-1761	KNOB: gearshift hand lever (7696491)-----	ea	1		
44	2		P	O		4730-050-4205	FITTING, LUBRICATION: elbow, 45 deg, hyd, 1/4-28NF-2 (male gearshift hand lever pivot pin) (504205)	ea	1		
44	3		C	O		2520-318-1026	YOKE: w/shield, assy (8328440) -----	ea	1		
			C	O		5310-703-2633	NUT, HEXAGON, HUGLOCK TYPE: 3/4-16NF-2 (7032635)	ea	1		
50	9		C	O		2520-737-1035	FLANGE PROPELLER SHAFT: companion, w/slinger, assy (7371035)	ea	1		



ORD E64888

Figure 44. Transfer front bearing retainer and shifter shafts - exploded view

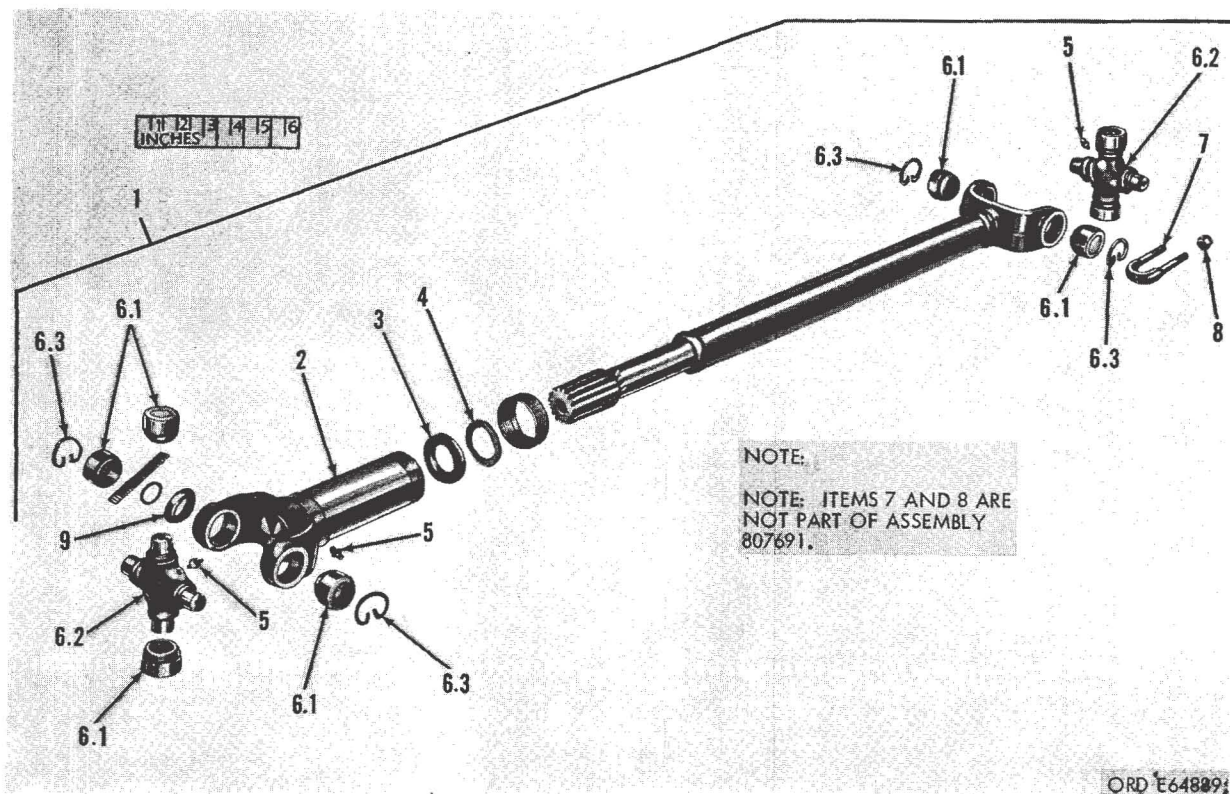
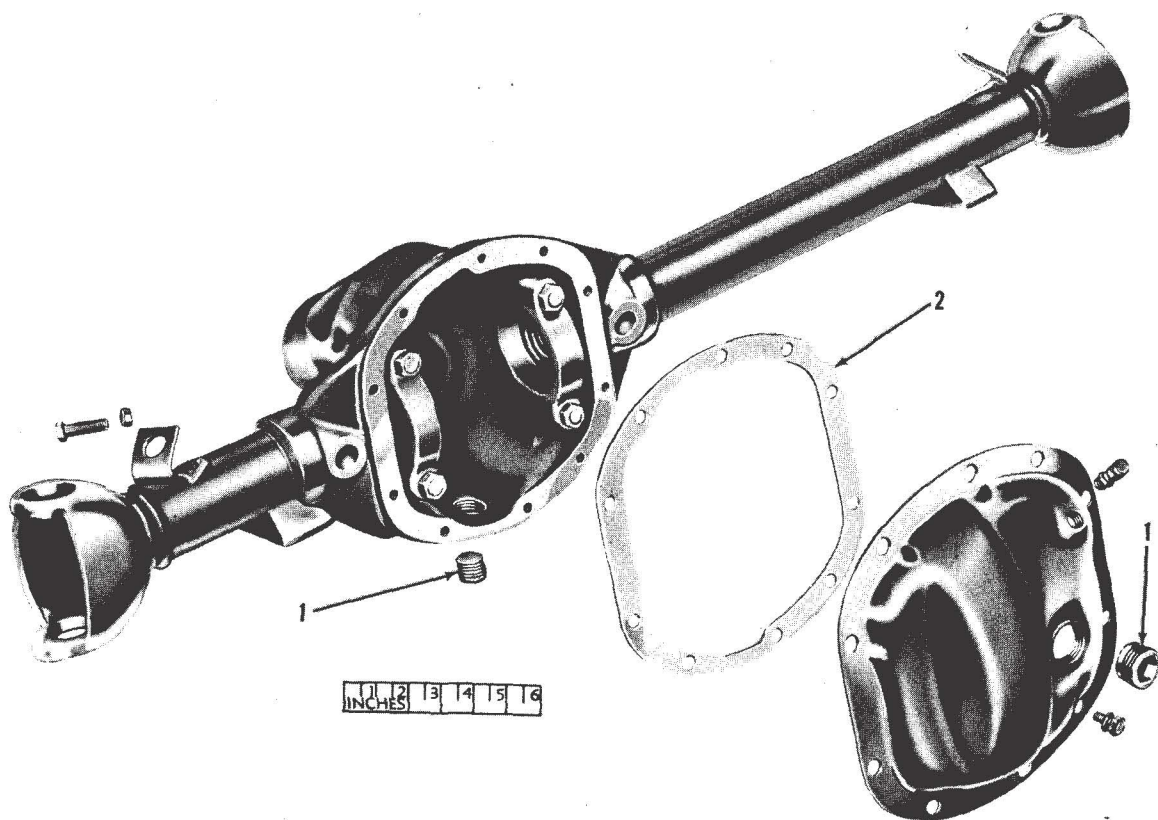


Figure 45. Front and rear propeller shaft and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY	(a) CO SEP BN	(b) OR REGT
							09 - PROPELLER AND PROPELLER SHAFTS						
							<u>0900 - FRONT AND REAR PROPELLER SHAFTS</u> <u>AND RELATED PARTS (Fig. 45)</u>						
45	1		C	O		2520-293-5133	SHAFT: propeller, front, w/universal joint, assy (8328496)	ea	1				
45	1		P	O		2520-692-6236	SHAFT: propeller, rear, w/universal joints, assy (M170) (8333283)	ea	1				
45	1		C	O		2520-293-5128	PROPELLER SHAFT W/UNIVERSAL JOINTS: rear, assy (M38A1 and M38A1C) (8328497)	ea	1				
45	2		C	O		2520-318-1032	YOKE: sleeve, universal joint, front, assy (8328499)-----	ea	1				
45	2		C	O		2520-318-1031	YOKE: flange (rear propeller shaft to transfer) (8328498)	ea	1				
45	2		C	O		2520-318-1044	YOKE: sleeve (universal joint, rear, assy) (8329700)-----	ea	1				
45	3		C	O		5330-318-4336	SEAL: rubber, universal joint sleeve yoke dust cap (8333061)	ea	1				
45	4		C	O		5310-769-7613	WASHER: split, universal joint sleeve yoke dust cap steel (7697613)	ea	1				
45	5		P	O		4730-050-4203	FITTING, LUBRICATION: stght, hyd, surface check, S, cd-pltd, or zn-chromate-fin., 1/4-28NF-2 male (U joint) (504203)	ea	3				
45	6		P	O		2520-028-3434	KIT: repair, universal joint (use only after stock of parts kit (2520-530-7544 is exhausted) (8328494) Composed of: 4 BEARING (65909-807779) 1 JOURNAL (65909-807780) 4 RING, snap, bearing (78080-2-7-2)	ea	≠				
45	6.1 6.2 6.3					5340-174-9829							
45	7		C	O		5306-174-4312	BOLT, U: universal joint bearing (5307299) -----	ea	4				
45	8		P	O		5310-050-3345	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 5/16-24UNF-3B, 1/2 w, 11/32 thk (critical installations) (U joint) (503345)	ea	8				
45	9		C	O		2520-318-4332	SEAL: oil (universal joint journal bearing) (8328495) -----	ea	8				

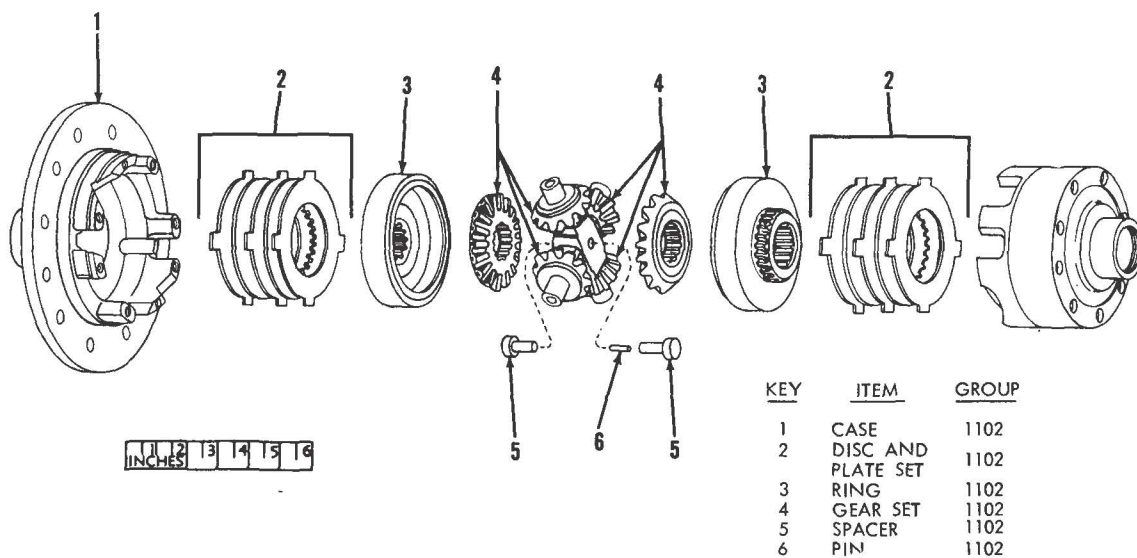
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							10 - FRONT AXLE				
							1000 - FRONT AXLE HOUSING (Fig. 46)				
46	1		P	O		4730-278-3380	PLUG: pipe front axle drain (133186)-----	ea	2		
46	2		C	O		2520-495-7074	GASKET: cover (7371103)-----	ea	1		



ORD E64890

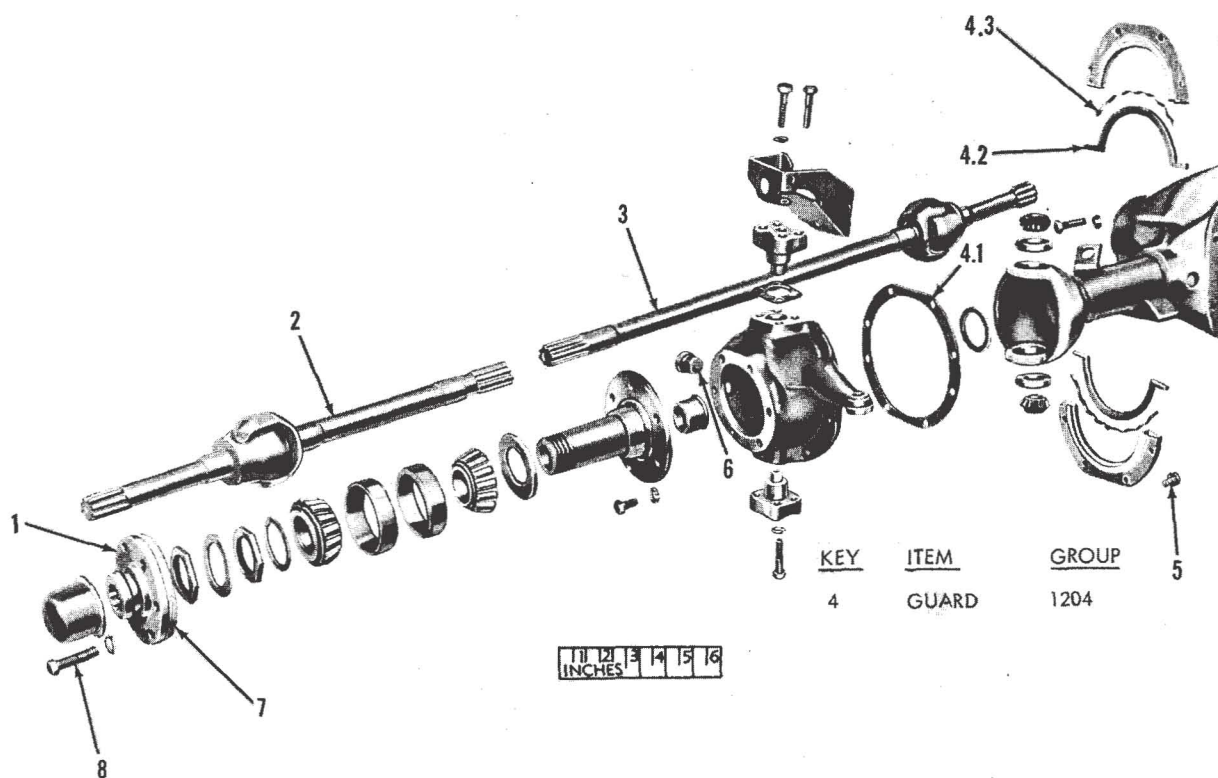
Figure 46. Front axle housing - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							10 - FRONT AXLE - Continued				
							<u>1002 - FRONT AXLE POWR-LOK DIFFERENTIAL (Fig. 47)</u>				
47	1		P	O			CASE, DIFFERENTIAL: less ring gear and pinion (used on M170 and M38A1 vehicles for Marine Corps only) (924139)	ea	1		
47	2		P	O			DISC AND PLATE SET, FRICTION: used on M170 and M38A1 vehicles for Marine Corps only (935891)	ea	2		
47	3		P	O			RING, DIFFERENTIAL SIDE GEAR: used on M170 and M38A1 vehicles for Marine Corps only (923005)	ea	2		
47	4		P	O			GEAR SET, DIFFERENTIAL: used on M170 and M38A1 vehicles for Marine Corps only (935892)	ea	2		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		2530-656-5749	FLANGE: non-driving, w/bearing (07767-1000)-----	ea	2		
			C	O		2520-495-7112	YOKE: end, propeller shaft to bevel pinion, w/shield, assy (7373121)	ea	1		



ORD E64891

Figure 47. Front axle powr-lok differential - exploded view



ORD E64892

Figure 48. Steering knuckle and universal joint - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR RECT
							10 - FRONT AXLE - Continued				
							<u>1004 - STEERING KNUCKLE AND UNIVERSAL JOINT (Fig.48)</u>				
48	1		C	O		2520-737-1110	FLANGE: drive, shaft (7371110) -----	ea	2		
48	2		P	O		2520-735-1403	SHAFT: w/universal joint, right, assy (used on M170 vehicles thru serial no. 14421 and M38A1 vehicles thru serial no. 94054) (7351403)	ea	1		
48	2		P	O		2520-788-9715	SHAFT: w/universal joint, right, assy (10917034-1) (used on M170 vehicles after serial no. 14420 and M38A1 vehicles after serial no. 94054)	ea	1		
48	3		P	O		2520-691-3546	SHAFT: w/universal joint, left, assy (7351404) -----	ea	1		
48	4		P	O		2530-741-8141	PARTS KIT, STEERING GEAR: service flange oil seal (7418141) Composed of:	ea	1		
	4.1					2530-769-6523	2 GASKET (65909-A820)				
	4.2						4 SEAL, oil half (65909-800095)				
	4.3						4 SPRING (65909-800068)				
48	5		P	O		5306-019-2417	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lock-washer (192417)	ea	16		
48	6		P	O		4730-278-3391	PLUG, PIPE: steering knuckle (7372879)-----	ea	2		
48	7		C	O		2520-737-2872	GASKET: shaft drive flange (7372872) -----	ea	2		
48	8		C	O		5306-274-0953	BOLT, MACHINE: flange, drive (7372864)-----	ea	12		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		5305-018-1637	SCREW, CAP, HEXAGON HEAD: adjusting, steering knuckle (181637)	ea	2		
			C	O		2520-737-1589	SHIM SET: cap (7371589) ----- Composed of:	ea	≠		
							4 SHIM 0.003 (78080-16992-1)				
							4 SHIM 0.005 (78080-16992-2)				
							8 SHIM 0.010 (78080-16992-3)				
							6 SHIM 0.030 (78080-16992-4)				

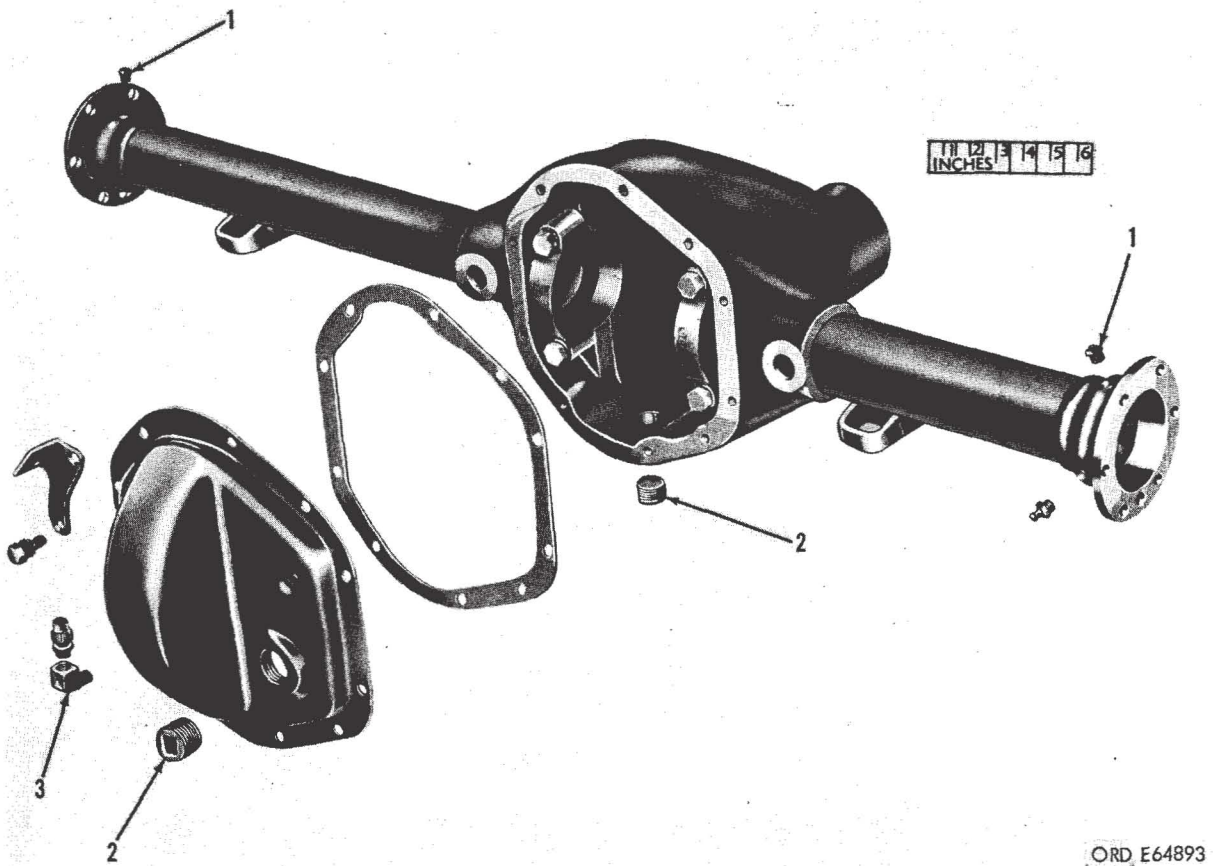
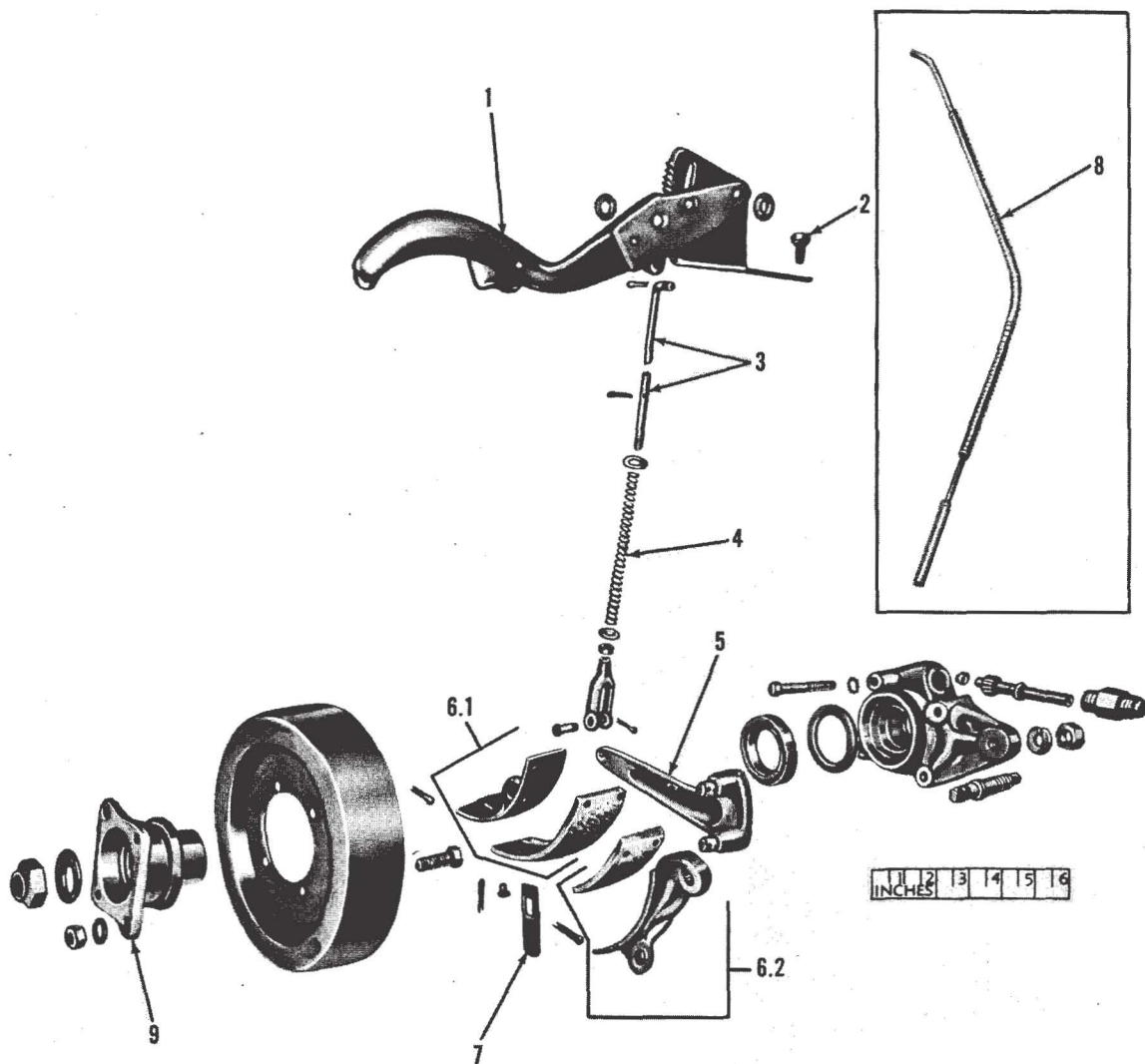


Figure 49. Rear axle housing and attaching parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR BTRY	CO SEP BN OR RECT
							11 - REAR AXLE				
							1100 - REAR AXLE HOUSING AND ATTACHING PARTS (Fig. 49)				
49	1		P	O		4730-506-1609	FITTING, LUBRICANT, PRESSURE RELIEF: 4 psi, 2 dld holes, S, cd-pltd or id-ctd or zn-chromate-fin., 1/8NPT male housing (587305)	ea	2		
49	2		P	O		4730-278-3380	PLUG, PIPE: sq-cocket, 3/4 in. (rear axle housing)(113186)	ea	1		
49	3		P	O		4730-278-4724	ELBOW: inverted, 90 deg, 1/8 od tube, 1/8 male pipe end (rear axle housing)(137419)	ea	1		
55	14		C	O		2520-737-4987	SHAFT: left (7474987) -----	ea	1		
							SHAFT: left (used on vehicles M170 and M38A1 with pwr-lok differential) (Marine Corps only) (912625) (Non-illustrated)	ea	1		
55	14		C	O		2520-737-4986	SHAFT: right (7374986)	ea	1		
							SHAFT: right (used on vehicles M170 and M38A1 with powr-lok differential) (Marine Corps only) (912626) (Non-illustrated)	ea	1		
							<u>NON-ILLUSTRATED ITEM</u>				
			C	O		2520-347-4546	YOKE: end, drive pinion, w/shield, assy (8328005) -----	ea	1		
							<u>1102 - REAR AXLE POWER-LOK DIFFERENTIAL (Fig. 47)</u>				
47	1		P	O			CASE, DIFFERENTIAL: less ring gear and pinion (used on M170 and M38A1 vehicles for Marine Corps only) (916775)	ea	1		
47	2		P	O			DISC AND PLATE SET, FRICTION: used on M170 and M38A1 vehicles for Marine Corps only (935553)	ea	2		
47	3		P	O			RING, DIFFERENTIAL SIDE GEAR: used on M170 and M38A1 vehicles for Marine Corps only (921387)	ea	2		
47	4		P	O			GEAR SET DIFFERENTIAL: used on M170 and M38A1 vehicles for Marine Corps only (918179)	ea	2		
47	5		P	O			SPACER, AXLE SHAFT: used on M170 and M38A1 vehicles for Marine Corps only (912637)	ea	1		
47	6		P	O			PIN, AXLE SHAFT: used on M170 and M38A1 vehicles for Marine Corps only (273936)	ea	1		

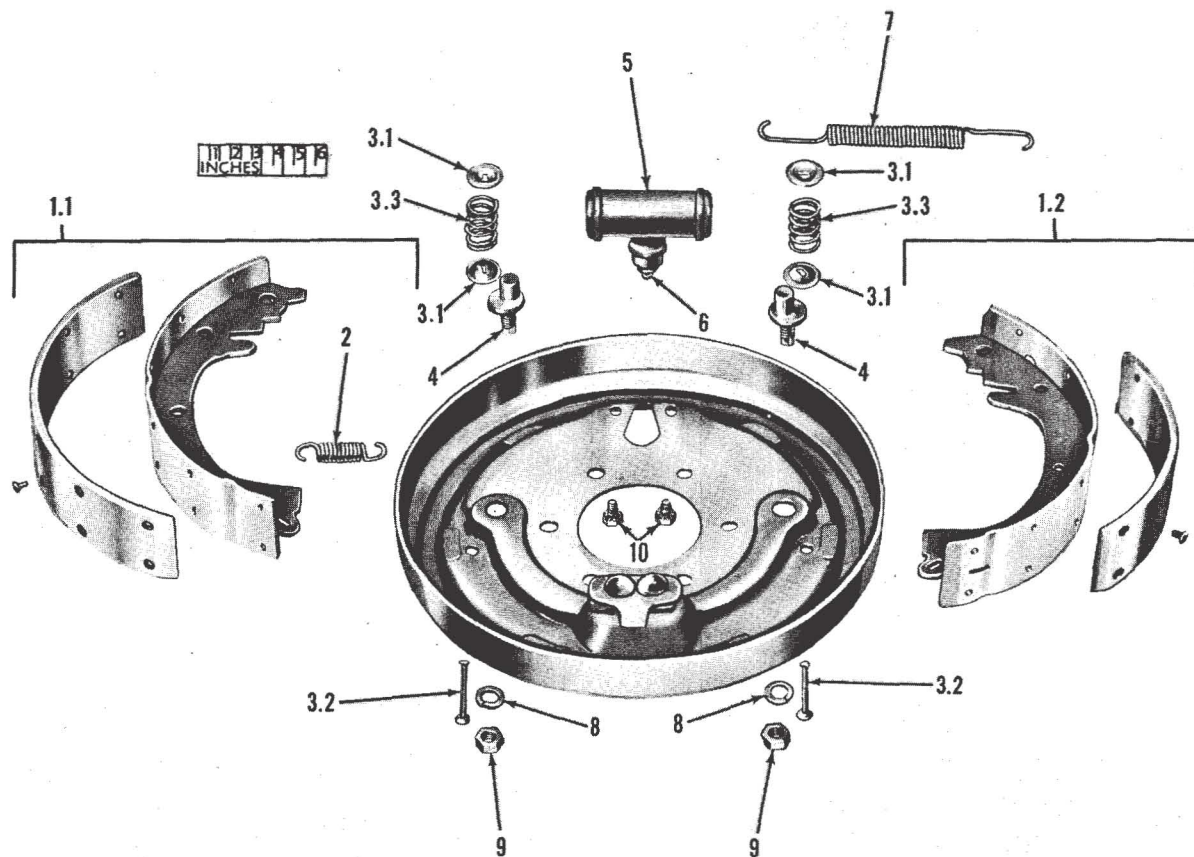
KEY	ITEM	GROUP
9	FLANGE	0803



ORD E64894

Figure 50. Handbrake assembly

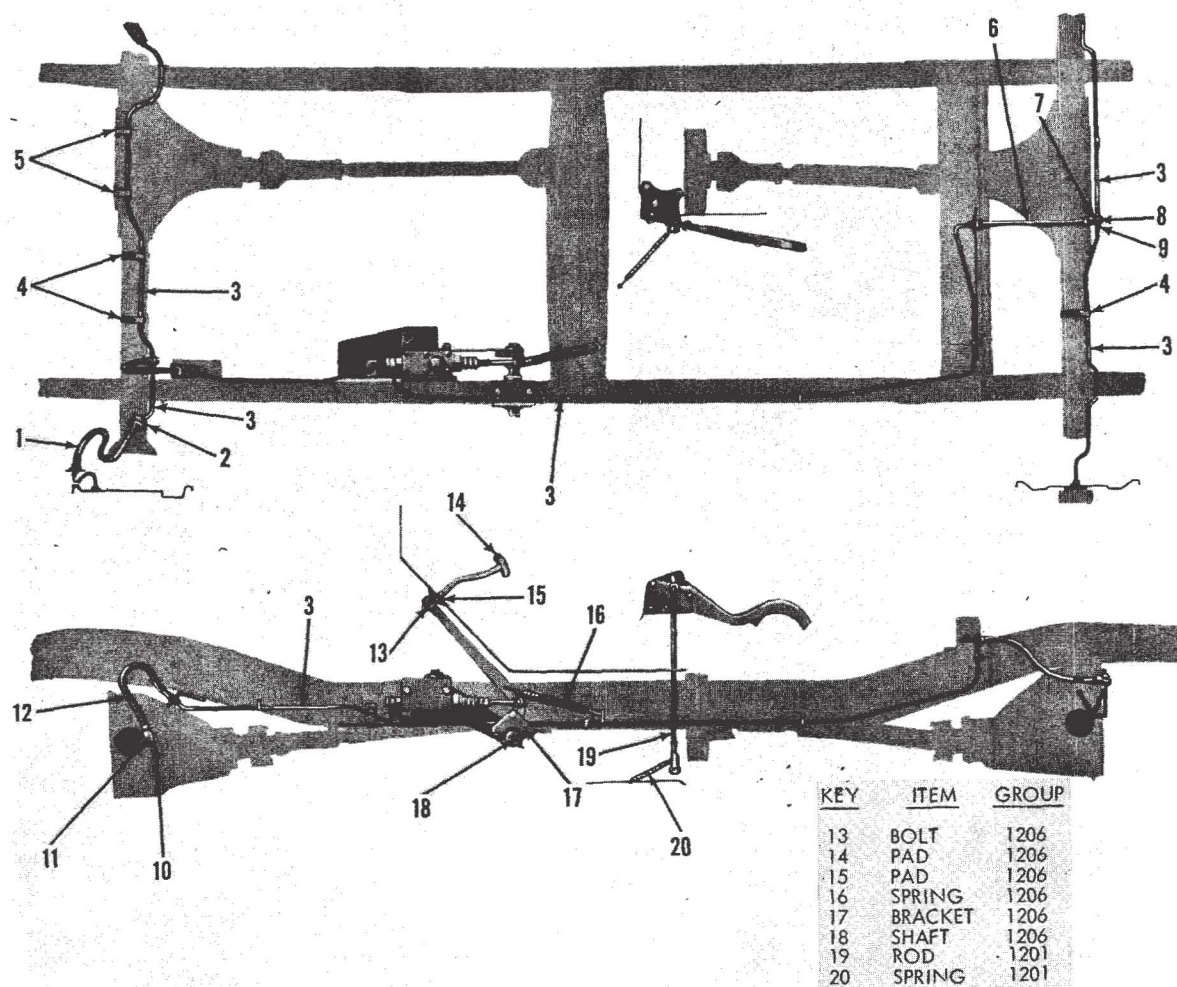
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BN OR
							12 - BRAKES				
							<u>1201 - HANDBRAKE ASSEMBLY-(Fig. 50)</u>				
50	1	C	O			2530-040-2507	HANDLE: assy (8329623) -----	ea	1		
50	2	P	O			5306-283-0411	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher (9409102)	ea	3		
50	3	C	O			2530-040-2508	ROD: handbrake (8329626) -----	ea	1		
50	4	P	O			2530-200-5418	SPRING, HELICAL, COMPRESSION: retracting, cable (8329625)	ea	1		
50	5	C	O			2530-040-2512	LEVER: operating, handbrake (8329633) -----	ea	1		
50	6	C	O	R		2530-040-2510	BRAKESHOE SET, INTERNALLY: w/lining, assy (8329628) Composed of: 1 SHOE, inner, w/lining, assy (65909-806028) 1 SHOE, outer, w/lining, assy (65909-806027)	ea	1		
	6.1 6.2										
50	7	P	O			2530-040-2511	STOP: handbrake (8329630)-----	ea	1		
50	8	P	O			2530-693-0781	CABLE: parking brake control (M170) (8333284) -----	ea	1		
52	19	P	O			2530-040-2509	ROD: operating lever, w/spring, assy (8329627) -----	ea	1		
52	20	C	O			2590-321-6444	SPRING, HELICAL, EXTENSION: retracting, anti-rattle (8330948)	ea	1		



ORD E64895

Figure 51. Service brake assembly

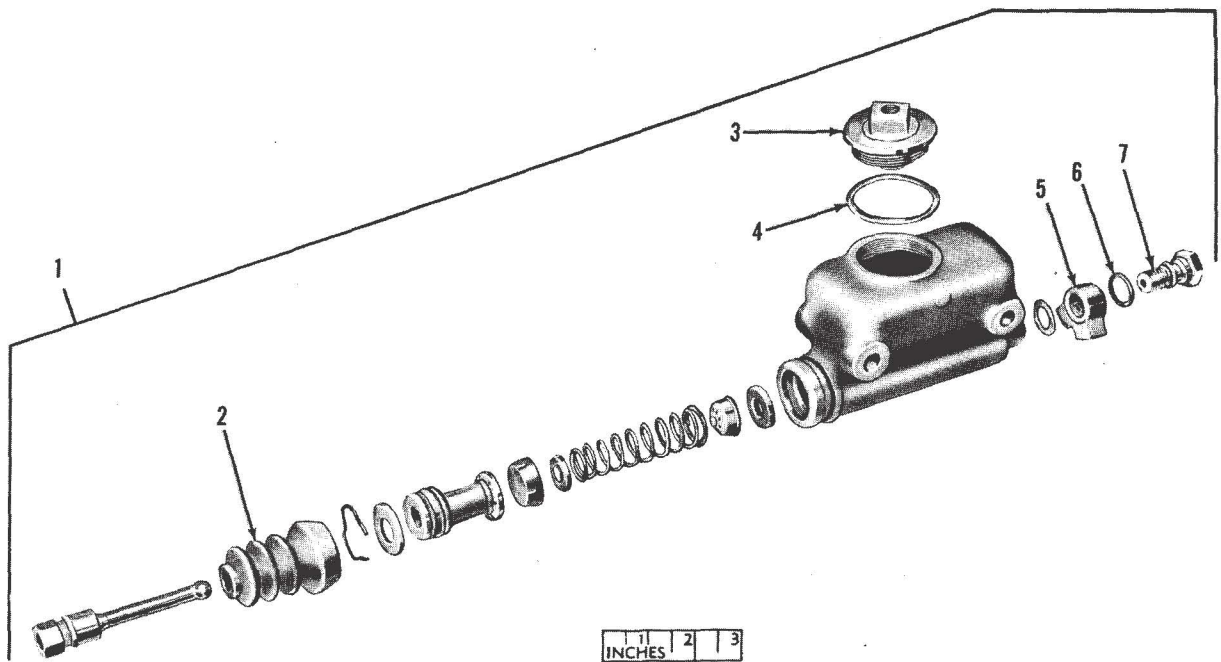
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							12 - BRAKES - Continued <u>1202 - SERVICE BRAKE ASSEMBLY (Fig. 51)</u>				
51	1		C	O		2530-307-8860	KIT: shoe, w/lining, assy (8329612) Composed of: 2 SHOE, front, w/lining, assy (65909-807377) 2 SHOE, rear, w/lining, assy (65909-807378)	ea	2		
	1.1										
	1.2										
51	2		C	O		5340-200-8977	SPRING, HELICAL, EXTENSION: shoe retainer anchor end (8329611)	ea	4		
51	3		C	O		2530-301-7762	KIT: brakeshoe hold-down (8333105) Composed of: 4 CUP (65909-391404) 2 PIN (65909-807374) 2 SPRING (65909-636863)	ea	4		
	3.1										
	3.2										
	3.3										
51	4		C	O		2530-040-2497	ECCENTRIC: adjusting, shoe (8329607) -----	ea	4		
51	5		C	O		2530-918-0602	CYLINDER: rear wheel, assy (7324407) -----	ea	2		
51	5		C	O		2530-554-8776	CYLINDER: front wheel, assy (8328442) -----	ea	2		
			P	O		5306-042-3553	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lockwasher, S, cd- or zn-pltd, 1/4-20UNC-2A x 3/8 (423533)	ea	2		
51	6		C	O		2530-769-7462	BLEEDER VALVE, HYDRAULIC: wheel cylinder (7697462)	ea	4		
51	7		C	O		5340-741-2129	SPRING HELICAL, EXTENSION: retracting, shoe (7412179)	ea	4		
51	8		P	O		5310-012-0382	WASHER, LOCK: split, med, S, cd- or zn-pltd, 3/8 screw size (120382)	ea	4		
51	9		P1	O		5310-543-5653	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF-2B, 9/16 w, 21/64 thk (120369)	ea	8		
51	10		P1	O		5306-042-3553	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lockwasher S, cd- or zn-pltd, 1/4-20UNC-2A x 3/8 (423553)	ea	8		
55	6		C	O		2530-495-9594	GASKET: rear brake grease slinger (7697463) -----	ea	4		
							<u>NON-ILLUSTRATED ITEM</u>				
			P	O		5310-637-9541	WASHER, LOCK: split, med, S, cd- or zn-pltd, 3/8 screw size (96906-35338-46)	ea	4		



ORD E64896

Figure 52. Hydraulic lines and related parts

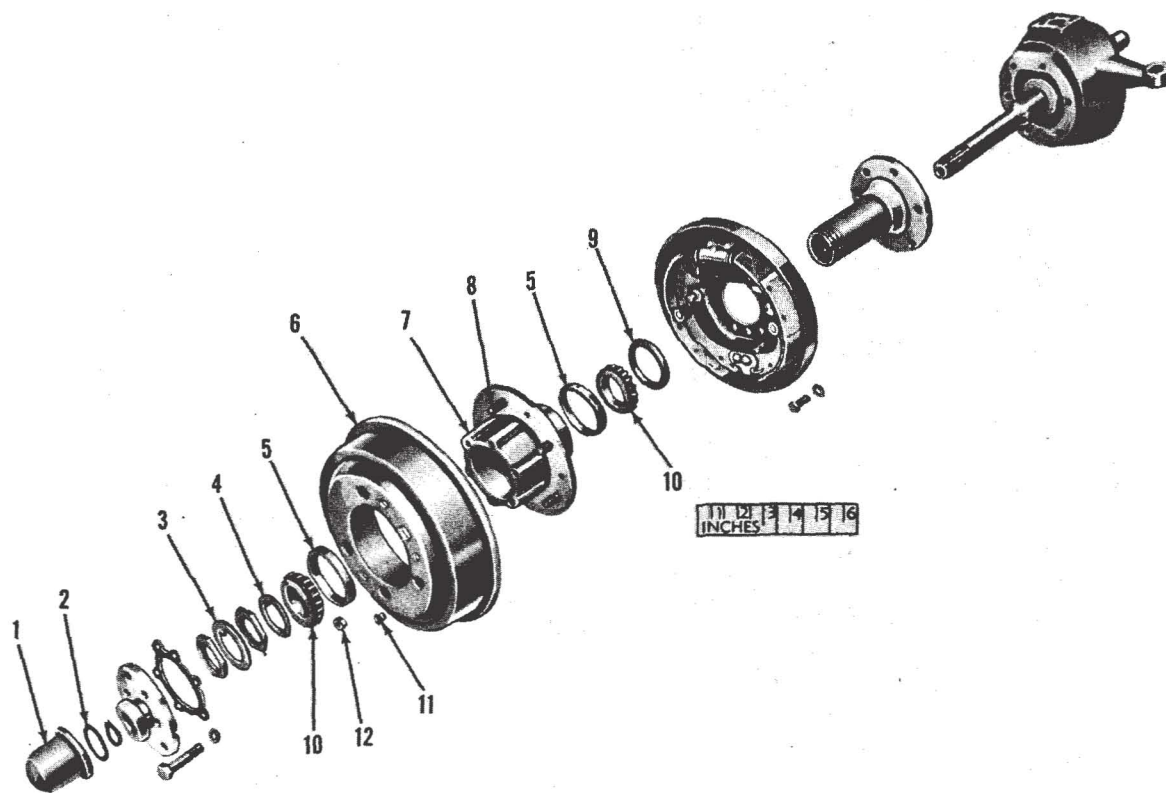
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							12 - BRAKES - Continued				
							<u>1204 - HYDRAULIC LINES AND RELATED PARTS (Fig. 52)</u>				
52	1		C	O		2530-737-2836	LINE: flexibly, front brake, assy 6 in. lg (7372836)-----	ea	2		
52	2		C	O		5340-371-4134	CLIP, SPRING TENSION: lock flexible line to bracket (7735289)	ea	4		
	3		C	O			LINE: front tee to left flexible line tube, front tee to right flexible line tube, master cylinder to front hose tube, master cylinder tube (rear), rear tee to left wheel cylinder tube, rear tee to right wheel cylinder tube (8677344)	ea	1		
			P	O		4730-014-2431	Fabricated from: INVERTED NUT, TUBE, COUPLING: inverted flare, 45 deg seat, br, 3/8-24UNF-2A, 9/16 overall lg, 3/16 od tu front tee to left flexible line tube (2), front tee to right flexible line tube (2), master cylinder to front hose tube (2), master cylinder tube, rear (2), rear tee to left wheel cylinder tube (2) rear tee to right wheel cylinder tube (2) (142431)	ea	12		
52	4		P	O		4710-350-9886	TUBING, COPPER: 3/16 od, 0.035 wall thk, 20-1/4 lg	ft	#		
			C	O		5340-696-0248	CLIP: hose front axle brake line (2) and rear axle brake line (1) (68146-98382)	ea	3		
52	5		C	O		5340-737-2833	CLIP: closed, brake line 5/16 in. line (7372833)-----	ea	2		
52	6		C	O		2530-737-2837	LINE: flexible, rear axle tee to master cylinder line, assy 15 in. lg (7372837)	ea	1		
52	7		C	O		2530-495-8677	GASKET: flexible, brake line tee fitting copper (7372834)	ea	2		
52	8		C	O		4730-737-2343	TEE: rear axle brake line (7372343) -----	ea	1		
52	9		P	O		5306-018-7263	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lock-washer, S, cd- or zn-pltd, 1/4-20UNC-2A x 7/8 (187263)	ea	1		
52	10		P	O		5306-042-3555	BOLT, ASSEMBLED WASHER: hex-hd, ext-teeth lockwasher, S, cd- or zn-pltd, 1/4-20UNC-2A x 1-1/8 (423555)	ea	1		
52	11		C	O		2530-737-2839	TEE: front axle crank line (7372839) -----	ea	1		
52	12		C	O		2530-737-2835	LINE: flexible, front axle to frame, assy 11 in. lg (7372835)	ea	1		
48	4		C	O		2530-703-2625	GUARD: front brake flexible line (7032625) -----	ea	2		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		4730-014-2431	INVERTED NUT, TUBE COUPLING: inverted flare, 45 deg seat, br, 3/8-24UNF-2A, 9/16 in. overall lg, 3/16 in. od tu (142431)	ea	4		
			P	O		5340-282-7551	CLIP, CLOSED: 1/4 in od tube -----	ea	2		
			P	O		6Z19-471-2	CLIP: fastener type E, S, 3/16 in. (side rail) (6Z1947-12) --	ea	4		



ORD E64897

Figure 53. Brake master cylinder

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
12 - BRAKES - Continued											
<u>1204 - BRAKE MASTER CYLINDER (Fig. 53)</u>											
53	1		C	O	R	2530-741-6524	CYLINDER ASSEMBLY HYDRAULIC: master, assy (7416524)	ea	1		
			P	O		5306-012-2089	SCREW, CAP, HEXAGON HEAD: S, cd- or zn-pltd, 5/16-18UNC-2A x 3 (122089)	ea	1		
			P	O		5310-616-3023	WASHER, FLAT: lt, S, cd- or zn-chromate-fin, 11/32 id, 11/16 od, 0.065 thk, for 5/16 screw size (120393)	ea	2		
			Pl	O		5310-012-0214	WASHER, LOCK: split, med, S, cd- or zn-pltd, 5/16 screw size (120214)	ea	2		
53	2		P	O		2530-737-5176	BOOT: master cylinder (7375176) -----	ea	1		
53	3		P	O		4730-090-9245	PLUG, PIPE: vent, filler cap 0.125 (8332083)-----	ea	1		
53	4		C	O		2530-740-9316	GASKET: filler cap (used w/cylinder, 2530-741-6524) (7409316)	ea	1		
53	5		P	O		2530-737-2342	FITTING: outlet (7372342) -----	ea	1		
53	6		C	O		5330-209-1761	GASKET: inlet fitting bolt (5160323)-----	ea	1		
53	7		C	O		4730-737-5440	BOLT: 1/2-20NF x 1-5/32 (7375440) -----	ea	1		
<u>NON-ILLUSTRATED ITEM</u>											
			P	O		5305-011-1655	SCREW, TAPPING, THREAD FORMING: hex-hd, blunt-pt, sh-met-thd, S, cd- or zn-pltd, no. 14 0.243 x 3/4 in. (master cylinder cover) (111655)	ea	6		
<u>1206 - MECHANICAL BRAKE SYSTEM (Fig. 52)</u>											
52	13		P	O		5306-286-1505	BOLT, ASSEMBLED WASHER: hex-hd, split lockwasher, S, cd- or zn-pltd, 5/16-18UNC-2A x 1-1/4 (9409103)	ea	1		
52	14		C	O		2530-769-7466	PAD: brake pedal, assy (7697466)-----	ea	1		
52	15		C	O		5330-040-2470	PAD: draft (8328436) -----	ea	1		
52	16		C	O		2520-597-2315	SPRING: retracting, brake pedal (8387940)-----	ea	1		
52	17		C	O		2530-769-7452	BRACKET: pedal shaft retainer, w/bushing, assy (7697452)	ea	1		
52	18		P	O		2530-734-0237	SHAFT: pedal, assy (7340237)-----	ea	1		
<u>NON-ILLUSTRATED ITEM</u>											
			P	O		5315-013-7223	PIN, COTTER: S, cd- zn-or brgt ni-pltd, 5/32 x 1-3/8 pedal pad bolt (137223)	ea	2		



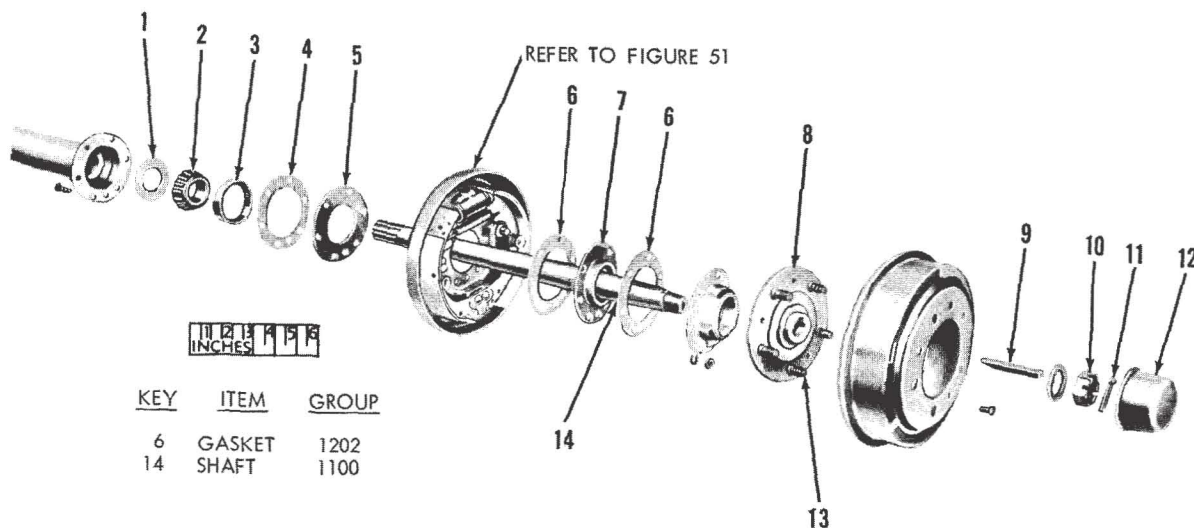
ORD E64898

Figure 54. Front hub, drum assembly and related parts - exploded view

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO BN SEP OR REGT
							13 - WHEELS				
							<u>1311 - FRONT HUB DRUM ASSEMBLY AND RELATED PARTS</u> (Fig. 54)				
54	1		C	O		2520-737-5143	CAP: hub (7375143) -----	ea	2		
54	2		C	O		2530-291-7386	PACKING, PREFORMED: front hub cap (65909-804821) -----	ea	6		
54	3		C	O		5310-769-6521	WASHER, KEY: front hub bearing nut (7696521) -----	ea	2		
54	4		C	O		5310-769-6520	WASHER, KEY: front hub bearing (7696520) -----	ea	2		
54	5		P	O		3110-100-0532	CUP, TAPERED ROLLER BEARING: mil-std-code 711-18520-1000 sr, si no. 2 tol, 1/16 in. back face corner rad, 2.8750 in. od, 0.5000 in. lg (706836)	ea	4		
54	6		C	O		2530-352-6962	DRUM: brake (7328371) -----	ea	2		
54	7		P	O	R	2530-693-0792	HUB: w/bearing cup, assy (8333378) -----	ea	2		
54	8		P	O		5306-732-8294	BOLT RIBBED SHOULDER: rivet type, S, carburized case harden, 1/2-20NF-3 rolled thd lh thd hub (7328294)	ea	5		
54	8		P	O		5306-732-8293	BOLT RIBBED SHOULDER: rivet type, S, carburized case harden, 1/2-20NF-3 rolled thd rh thd hub (7328293)	ea	5		
54	9		P	O		5330-505-6700	SEAL: oil, special type, 2-1/8 x 2.879 x 3/8 front hub (8329731)	ea	2		
54	10		P	O		3110-100-3526	CONE: tapered roller bearing, mil-std-code 711-18590-3000 includes rollers and gage, sr, 1.6250 bore, 0.6875 w front hub (705423)	ea	4		
54	11		P	O		5305-013-3757	SCREW, MACHINE: fl-hd, S, cd- or zn-pltd, 1/4-20UNC-2A x 3/8 (133757)	ea	6		
54	12		P	O		5310-523-2405	NUT, CONE SEAT HEXAGON: S, cyanide case hardened, 1/2-20NF-2 rht wheel mounting hub (5232405)	ea	5		
54	12		P	O		5310-264-1929	NUT, CONE SEAT HEXAGON: S, cyanide case hardened, parkerized, 1/2-20NF-2 lht wheel mounting hub (5232404)	ea	5		

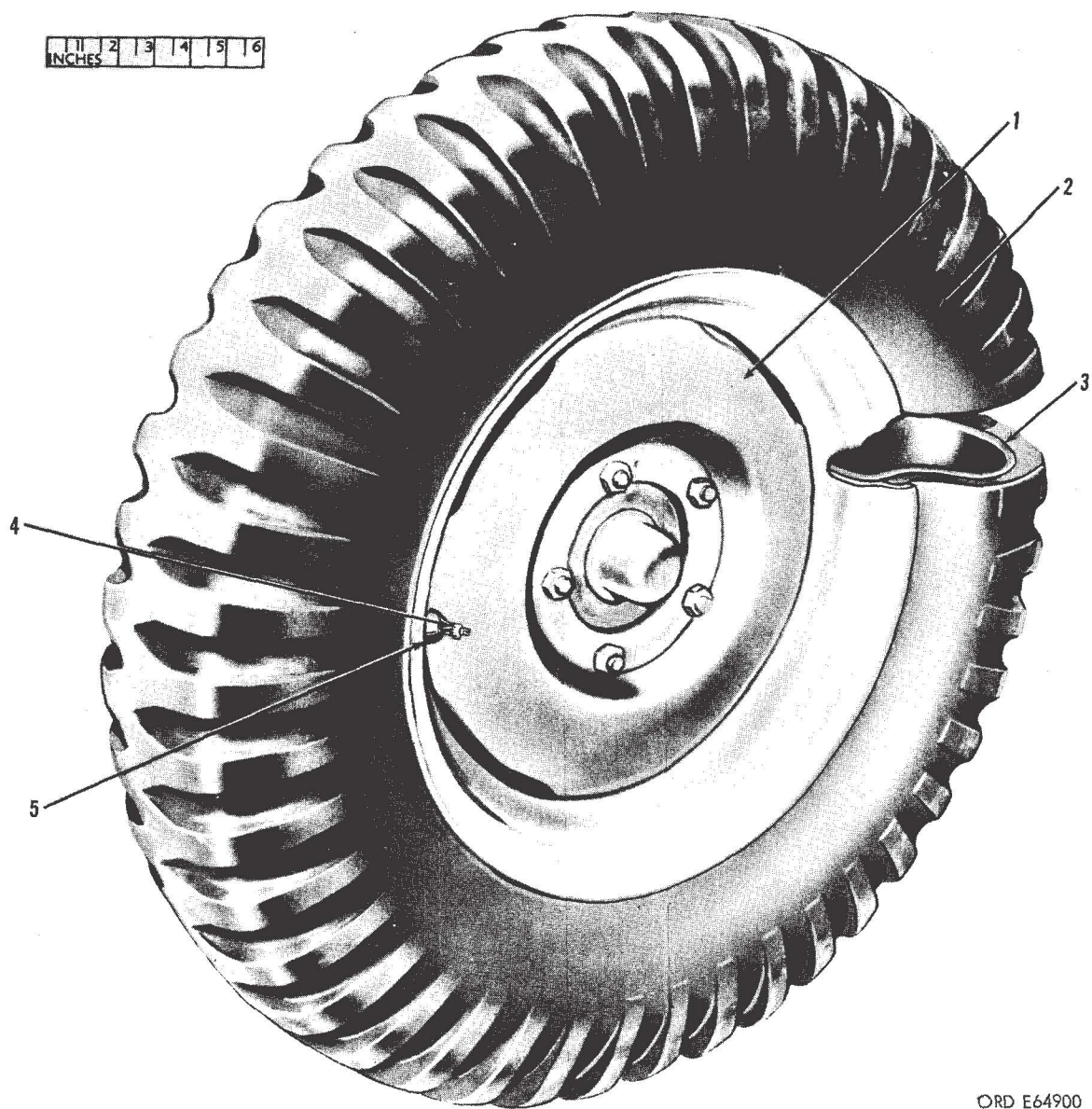
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BN	(b) CO SEP BN OR REGT
							13 - WHEELS - Continued				
							<u>1311 - REAR HUB, DRUM ASSEMBLY AND RELATED PARTS (Fig. 55)</u>				
55	1	P	O			2530-737-4988	SEAL: oil, type mw, 1-3/8 x 2, 286 x 1/4 (7374988) -----	ea	2		
55	2	P	O			3110-100-3546	CONE TAPERED ROLLER BEARING: mil-std-code 771 25877-3000 (includes rollers and cage, sr, 1.3750 bore, 0.9688 w shaft) (705447)	ea	2		
55	3	P	O			3110-100-0551	CUP, TAPERED ROLLER BEARING: mil-std-code 711- 25821-1000 sr, si, no. 2 tol, 1/32 corner rad, 2.8750 od, 0.7500 lg (706857)	ea	2		
55	4	P	O			2520-737-4981	SHIM SET: bearing (7374981) ----- Composed of: 4 SHIM 0.003 (78080-20010X) 4 SHIM 0.005 (78080-17521-2) 2 SHIM 0.010 (78080-17521-3) 2 SHIM 0.030 (78080-17521-4)	ea	≠		
55	5	C	O			2520-735-1313	RETAINER: bearing (7351313) -----	ea	2		
55	7	C	O			2530-318-4335	SEAL: oil, rear axle shaft, outer, assy (8332519)-----	ea	4		
55	8	C	O	R		2530-301-7763	HUB: rear (8333106) -----	ea	2		
55	9	C	O			5315-282-0360	KEY, MACHINE: rear axle shaft (7375136) -----	ea	2		
55	10	C	O			5310-703-2606	NUT: shaft (7032606) -----	ea	2		
55	11	P	O			5315-059-0378	PIN, COTTER: S, cd- or zn-pltd, 1/8 x 1-1/2 rear axle shaft nut (590378)				
55	12	C	O			2520-737-5143	CAP: hub (7375143)-----	ea	2		
55	13	P	O			5306-732-8294	BOLT RIBBED SHOULDER: rivet type, S, carburized case harden, 1/2-20NF-3 rolled thd lh thd hub (7328294)	ea	5		
55	13	P	O			5306-732-8293	BOLT RIBBED SHOULDER: rivet type, S, carburized case harden 1/2-20NF-3 rolled thd rh thd hub (7328293)	ea	5		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							13 - WHEELS - Continued				
							<u>1311 - REAR HUB DRUM ASSEMBLY AND RELATED PARTS</u>				
							<u>PARTS (Fig. 55)</u>				
54	11		P	O		5305-013-3757	SCREW, MACHINE: fl-hd, S, cd- or zn-pltd, 1/4-20UNC-2A x 3/8 (133757)	ea	6		
54	12		P	O		5310-264-1929	NUT, CONE SEAT HEXAGON: S, cyanide case hardened, parkerized, 1/2NF-21ht wheel mounting hub (5232404)	ea	5		
54	12		P	O		5310-523-2405	NUT, CONE SEAT HEXAGON: S, cyanide case hardened, 1/2-20NF-2 rhg wheel mounting hub (5232405)	ea	5		



ORD E64899

Figure 55. Rear hub, drum assembly and related parts - exploded view

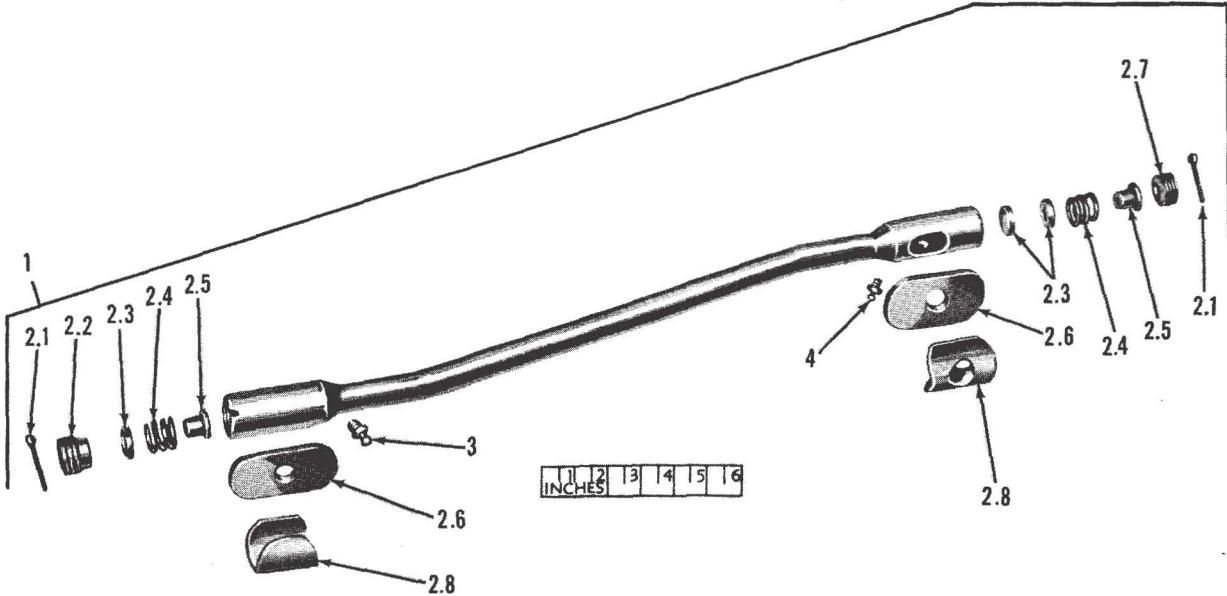


ORD E64900

Figure 56. Wheel assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE					(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY						(a) CO OR BTRY	(b) CO SEP BN SEP BN OR REGT		
							13 - WHEELS - Continued							
							<u>1311 - WHEEL ASSEMBLY (Fig. 56)</u>							
56	1		P	O		2530-287-2314	WHEEL, PNEUMATIC TIRE: assy 16 x 4, 50 E safety type (7387807)	ea	4					
56	2		P	O	R	2610-678-1363	TIRE, PNEUMATIC: 1t truck, 6 ply, ndec, 7.00 - 16 (96906-35388-93)	ea	4					
56	3		P	O	R	2610-269-7332	INNER TUBE, PNEUMATIC TIRE: 1t truck, 7.00 - 16, 150 (96906-35392-8)	ea	4					
56	4		C	O		2640-052-0944	CAP, TIRE VALVE: screwdriver type (520944) -----	ea	4					
56	5		C	O		2640-050-1229	VALVE CORE, PNEUMATIC TIRE: (501229) -----	ea	4					

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR PTRY	(b) CO BN SEP OR REGT
							14 - STEERING				
							<u>1401 - DRAG LINK AND RELATED PARTS (Fig. 57)</u>				
57	1		C	O		2530-737-5182	DRAG LINK, STEERING; assy (7375182)-----	ea	1		
57	2		P	O		2530-737-5186	KIT: repair, drag link (7375186)----- Composed of:	ea	1		
57	2.1					5315-013-7214	2 PIN, cotter, ball seat adjusting plug (137214)				
	2.2						1 PLUG, adjusting, ball seat axle end (72210-S5070)				
	2.3						3 SEAT, ball (72210-S5069)				
	2.4						2 SPRING, ball seat (72210-S5145)				
	2.5						2 SEAT, ball seat spring (72210-S5144)				
	2.6						2 COVER, dust (59875-14DM76)				
	2.7						1 PLUG, adjusting, ball seat gear end (44537-801265)				
	2.8						2 SHIELD, dust cover (59875-14DM120)				
57	3		P	O		4730-172-0034	FITTING, LUBRICATION: elbow, 90 deg, hyd, surface check, S, cd- or zn-chromate-fin, 1/8NPTF male (1720034)	ea	1		
57	4		P	O		4730-050-4208	FITTING, LUBRICATION: stght, hyd, surface check, S, cd- or zn-chromate-fin., 1/8NPTF male short (504208)	ea	2		

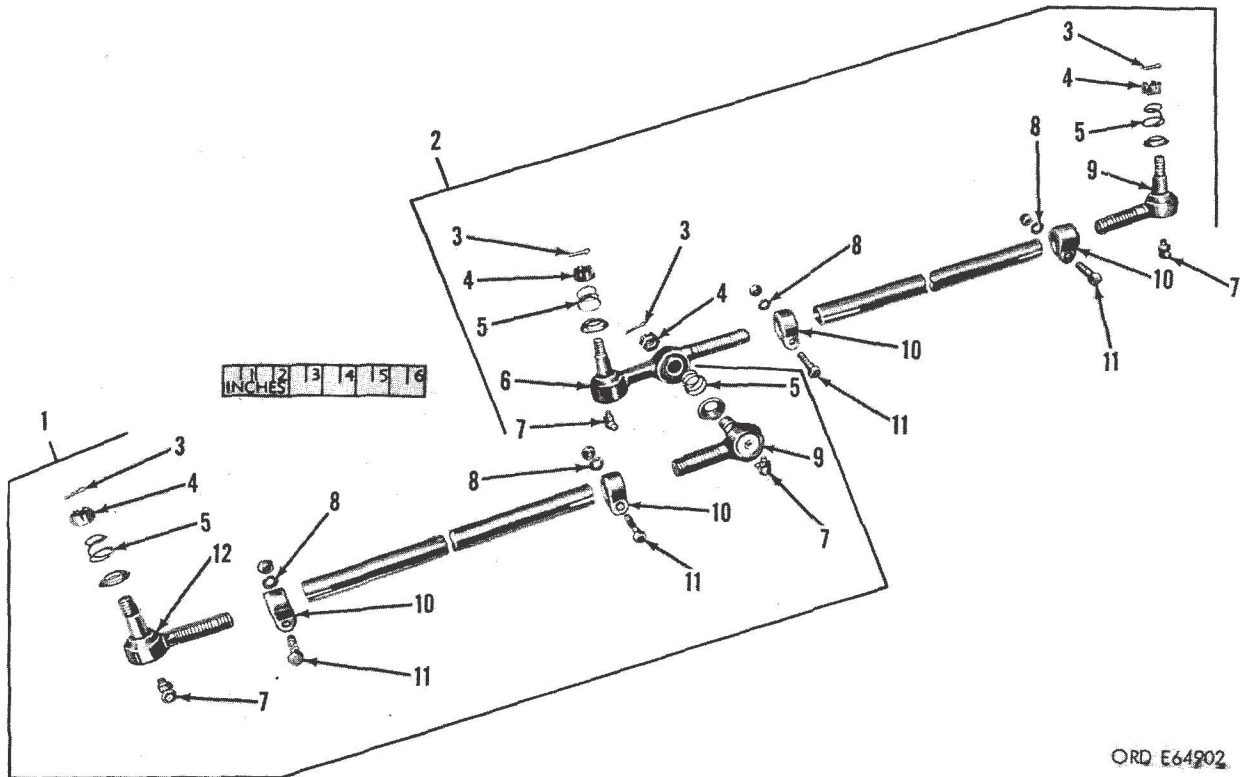


ORD E64901

Figure 57. Drag link and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							14 - STEERING - Continued				
							<u>1401 - DRAG LINK AND RELATED PARTS - Continued</u> <u>NON-ILLUSTRATED ITEMS</u>				
			P1	O		3110-112-5781	BEARING: roller, needle, sol-row, outer race, 1-1/8 bore dia. 1.375 od, 0.500 w/steering bellcrank, pivot shaft (use on M170 vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062) (712159)	ea	2		
			P1	O		3120-661-9148	BEARING, SLEEVE: race spacer, bellcrank (use on M170 vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062) (906397)	ea	1		
			P	O		2530-980-5192	BELLCRANK ASSY: steering (7971881) (use on M170 ----- vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062)	ea	1		
			C	O		2530-737-5183	BELLCRANK: w/bearing and oil seal, assy (7375183)-----	ea	1		
			P	O		5306-638-7863	BOLT, SHOULDER: bellcrank pivot (use on M170 vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062) (65909-906396)	ea	1		
			P	O		4730-278-2067	CLAMP: hose (steering, drag link) (502916) -----	ea	4		
			P	O		2530-977-0948	COLLAR, STEERING BELLCRANK SHAFT: (65909-906294) (use on M170 vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062)	ea			
			P	O		3110-227-3438	RACE, INNER NEEDLE BEARING: mil-std-code, 993-45016-0000 0.8748 bore, 1.1258 od, 1.6345 od (7375185)	ea	1		
			C	O		2530-737-5180	SEAL: dust (bellcrank to bracket rubber) (7375180)-----	ea	1		
			C	O		5330-737-5181	SEAL, PLAIN, ENCASED: oil (bellcrank pivot shaft bearing) (7375181)	ea	2		
			P1	O		5330-200-6284	SEAL, PLAIN, ENCASED: (7971767) (use on M170 vehicles after serial no. 12320 and M38A1 after serial no. 87062)	ea	1		
			P	O		2530-737-5179	SHAFT: pivot, bellcrank (7375179)	ea	1		
			P	O		5310-737-5178	NUT, SELF-LOCKING, HEXAGON: 5/8-18 iud, then use nut, 5310-050-3434 and pin, 5315-013-7204 (7375178)	ea	1		
			P	O		5310-050-3434	NUT, SLOTTED, HEXAGON: S, plain fin.(503434)-----	ea	1		
			P	O		5315-059-0378	PIN, COTTER: S, cd- or zn-pltd, 1/8 x 1-1/2 (590378)----	ea	1		
			C	O		2530-737-5177	SPRING: bellcrank to bracket dust seal (7375177)-----	ea	1		
			P	O		5310-823-8803	WASHER, FLAT: S, cd-pltd, 21/32 id, 1-5/16 od, 0.098 thk (use on M170 vehicles after serial no. 12320 and M38A1 vehicles after serial no. 87062) (96906-27183-21)	ea	1		
			P	O		5330-200-6231	WASHER, NONMETALLIC: steering reel crank (7971766) (use on M170 vehicles after serial no. 12323 and M38A1 vehicles after serial no. 87062)	ea	1		

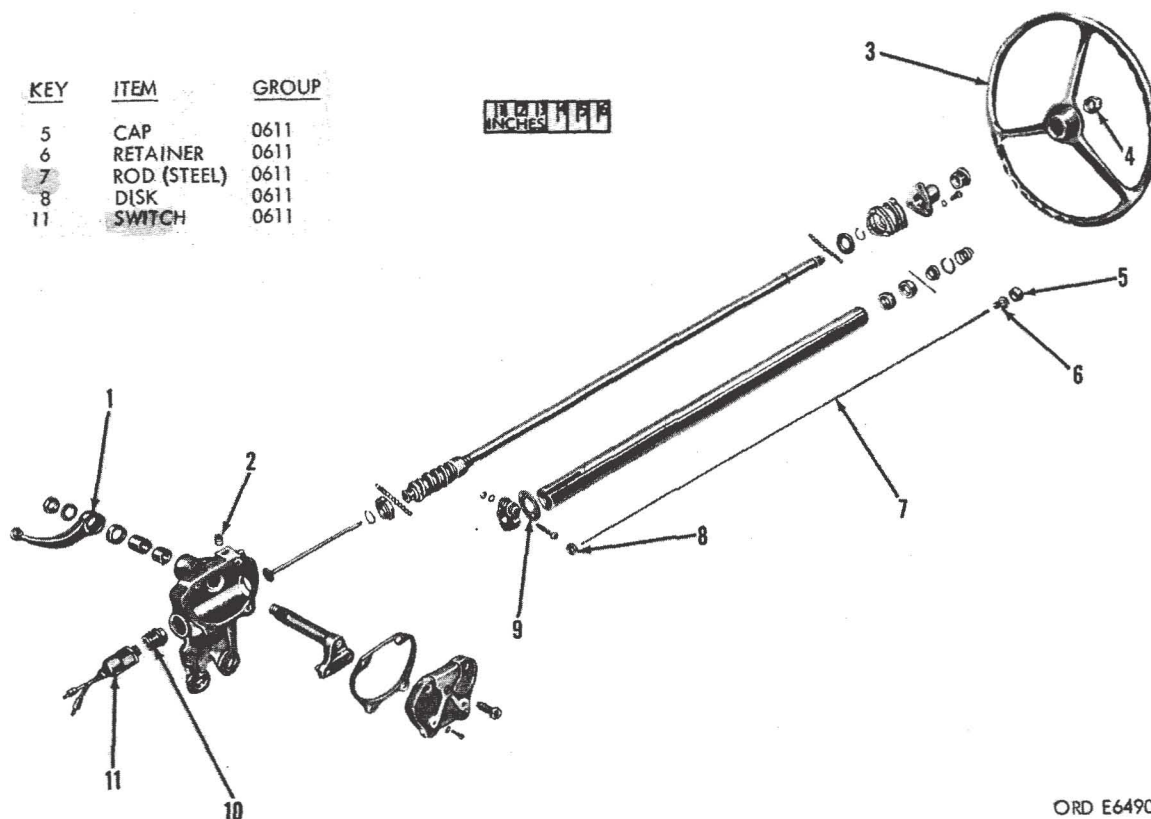
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CC OR AY	CO SEP BN OR REGT
14 - STEERING - Continued											
1401 - STEERING TIE ROD AND RELATED PARTS (Fig. 58)											
58	1		C	O		2530-318-1049	ROD: tie, left, w/ends, assy (8329746) -----	ea	1		
58	2		C	O		2530-318-1050	ROD: tie, right, w/ends, assy (8329747) -----	ea	1		
58	3		P	O		5315-255-0614	PIN, COTTER: (121224) -----	ea	4		
58	4		P	O		5310-012-5250	NUT, SLOTTED, HEXAGON: (125250) -----	ea	4		
58	5		C	O		2530-737-3111	SPRING: front axle tie rod (7373111) -----	ea	4		
58	6		C	O		2530-040-2621	TIE ROD END, STEERING: to bellcrank, assy lht (8332476)	ea	1		
58	7		P	O		4730-050-4207	FITTING, LUBRICATION: elbow, 90 deg, hyd, surface check, S, cd- or zn-pltd, 1/4-28NF-2 (male tie rod) (504207)	ea	4		
58	8		P	O		5310-194-0743	WASHER, LOCK: split, (end clamp screw) (120383) -----	ea	4		
58	9		C	O		2530-318-1060	END: assy rht (8332475) -----	ea	2		
58	10		P	O		5340-281-6239	CLAMP, LOOP: end, tie rod (8339741) -----	ea	4		
58	11		P	O		5305-018-1673	SCREW, CAP, HEXAGON HEAD: end clamp (181673) -----	ea	4		
58	12		C	O		2530-318-1059	END: assy lht (8332474) -----	ea	1		



ORD E64902

Figure 58. Steering tie rod and related parts

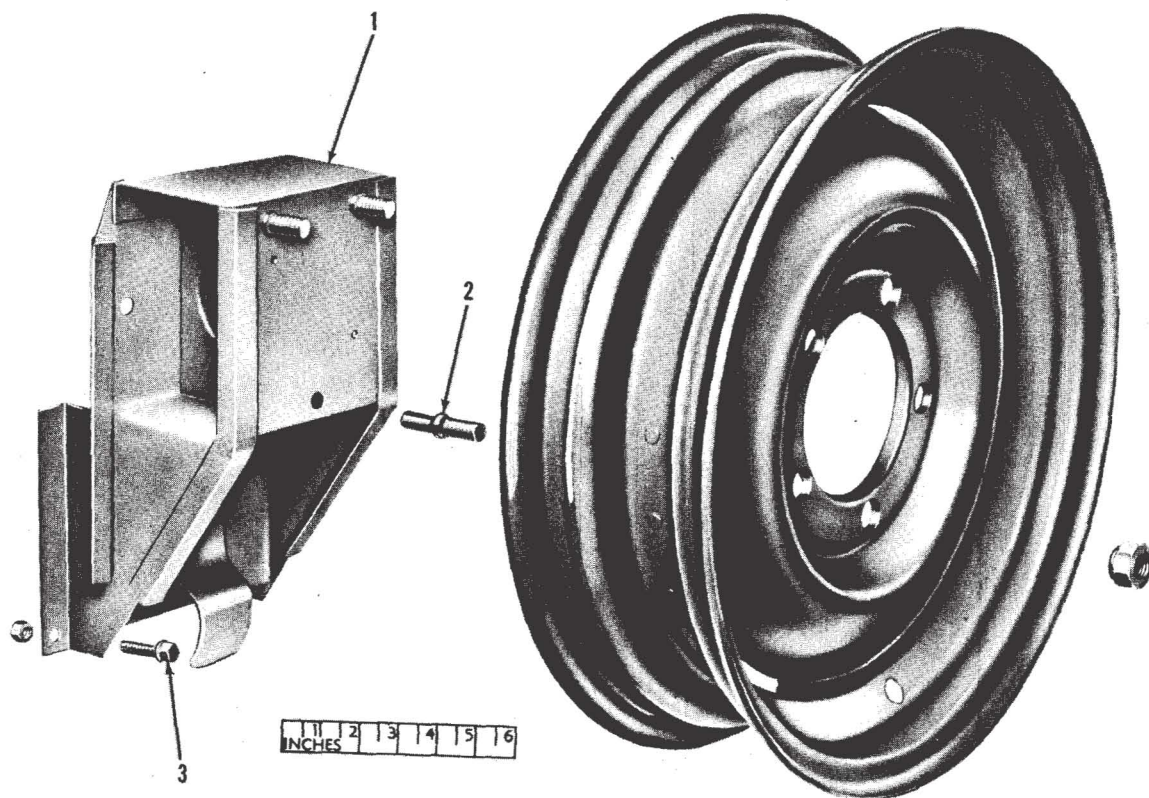
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
14 - STEERING - Continued											
<u>1401 - STEERING CONTROLS (Fig. 59)</u>											
59	1		C	O		2530-741-2445	ARM: pitman, w/integral ball (7412445) -----	ea	1		
59	2		C	O		4730-278-3389	PLUG PIPE: steering gear housing (103866)-----	ea	1		
59	3		C	O		2530-737-5336	WHEEL: steering, assy (7375336)-----	ea	1		
59	4		C	O		5310-741-2579	NUT, SLEEVE: retaining (steering wheel) (65909-801425)-----	ea	1		
59	9		C	O		2510-040-1860	SEAL: steering gear jacket access plate (65909-801279) -----	ea	1		
59	10		X2	O		2530-090-9242	PLUG: oil seal, w/adaptor, assy (horn switch) (8329727) --	ea	1		
<u>NON-ILLUSTRATED ITEM</u>											
			X2	O		5340-737-5347	CLAMP: mounting (tube jacket to instrument panel) (65909-649995)	ea	1		



ORD E64903

Figure 59. Steering controls

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT		
							15 - FRAME, TOWING ATTACHMENTS AND DRAWBARS						
							<u>1501 - LIFTING SHACKLES (Fig. 60)</u>						
60	1	P	O			5315-290-1350	CLIP: snap, lifting shackle (8332074)-----	ea	4				
60	2	C	O			5315-769-7490	PIN, STRAIGHT, HEADED: retaining, lifting shackle (7697490)	ea	4				
60	3	C	O			4030-741-0838	SHACKLE: lifting front (7410838)-----	ea	2				
60	4	C	O			2510-769-7512	SHACKLE: lifting, rear (7697512)-----	ea	2				
60	5	C	O			2540-741-0837	BRACKET: lifting shackle, front, w/spacer, assy (7410837)	ea	2				
		X2	O			2540-040-1887	SPACER: rear lifting shackle bracket (8328264)----- (non-illustrated)	ea	2				
							<u>1503 - TOWING PINTLE ASSEMBLY (Fig. 61)</u>						
61	1	P	O			2540-707-3209	PINTLE ASSEMBLY, TOWING: (7073209)-----	ea	1				
61	2	C	O			2540-704-4253	SPRING, HELICAL, COMPRESSION: latch lock (7044253)---	ea	1				
61	3	C	O			2540-310-1815	LOCK, SUBASSEMBLY: pintle latch (7524313)-----	ea	1				
61	4	P	O			5315-752-4316	PIN, GROOVED, HEADLESS: retaining (pintle hook latch center oil groove) (7524316)	ea	1				
61	5	P	O			4730-050-4203	FITTING, LUBRICATION: stght, hyd, surface check, S, cd-pltd or zn-chromate-fin, 1/4-28NF-2 (male end lock latch pin and lock bolt) (504203)	ea	2				
61	6	P	O			5315-290-6132	PIN, GROOVED, HEADLESS: retaining, latch (7524315)	ea	1				
							<u>NON-ILLUSTRATED ITEM</u>						
		C	O			2510-769-7488	SPOOL: parachute (65909-800047)-----	ea	4				



ORD E64906

Figure 62. Spare wheel carrier assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BN OR	(c) BN OR	(d) REGT OR
62	1		X2	O		2510-769-7436	15 - FRAME, TOWING ATTACHMENTS, AND DRAWBARS <u>1504 - SPARE WHEEL CARRIER ASSEMBLY (Fig. 62)</u> BRACKET: support, assy (7697436)-----	ea	1				
62	2		P	O		5340-514-1812	ROD END, EXTERNALLY THREADED: spare wheel carrier (7974896)	ea	3				
62	3		P	O		5306-042-5401	BOLT, ASSEMBLED WASHER: hex-hd, int-teeth lockwasher, header-pt, S, cd- or zn-pltd, 3/8-16UNC-2A x 1-1/2 (bracket support) (425401)	ea	2				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							16 - SPRINGS AND SHOCK ABSORBERS				
							1601 - FRONT SPRINGS AND RELATED PARTS (Fig. 63)				
63	5		P	O		4730-050-4203	FITTING, LUBRICATION: stght, hyd, surface check, S, cd- or zn-chromate-fin., 1/4-28NF-2 (male shackle) (504203)	ea	4		
63	6		P	O		5310-015-3327	NUT, SELF-LOCKING, HEXAGON: S, cd- or an-pltd, 9/16-18UNF-3B, 7/8 w, 11/16 thk (critical installation) (96906-20365-918)	ea	4		
63	7		C	O		2510-693-0780	PLATE: side spring shackle (8333259) -----	ea	2		
63	8		P	O		5330-699-8522	PACKING: O-ring (8333337) -----	ea	4		
63	9		C	O		2510-693-0778	BEARING: bushing type, shackle, rh thd (8332928) -----	ea	4		
63	10		C	O		5306-695-7244	BOLT, U: rht (8333138) -----	ea	2		
63	11		P	O		5306-575-5415	BOLT, U: (8741535) -----	ea	3		
63	12		C	O		5340-209-9376	BUMPER, RUBBER: front and rear axle (8329600)-----	ea	2		
63	13		P	O		5306-575-5416	BOLT, U: right (8741536) -----	ea	1		
63	14		P	O		5306-281-1017	BOLT, MACHINE: pivot, rear bracket hex-hd, 7/16-20NF-3 x 3 (8332529)	ea	2		
63	15		P	O	R	2510-318-1068	SPRING: front, w/bearing, assy (M38A1 and M38A1C) (8333767)	ea	2		
63	16		P	O	R	2510-699-7036	SPRING: front, w/bearing, assy (M170) (7973980)-----	ea	2		
63	17		C	O		5310-275-3459	NUT, PLAIN, HEXAGON: U bolt 7/16-20NF-2 (65909-339372)	ea	8		
63	18		C	O		2510-040-2495	BEARING: A bushing type, eye (8329602)-----	ea	2		
63	19		C	O		5306-737-1055	BOLT, MACHINE: w/nut, assy (7371055) -----	ea	2		
63	20		P	O		2510-693-0765	CLIP: leaf, outer (8331234) -----	ea	4		
63	21		C	O		2510-693-0766	CLIP: spring leaf, intermediate, w/bolt, nut, and spacer, assy (8331235)	ea	4		
63	22		P	O		2510-318-1033	CLIP: leaf, inner, w/bolt, nut and spacer, assy (M170) (8329601)	ea	4		
63	22		C	O		2510-693-0764	CLIP: leaf, inner, w/bolt, nut and spacer, assy (8331232)	ea	4		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
						2510-368-4938	16 - SPRINGS AND SHOCK ABSORBERS - Continued 1601 - FRONT SPRINGS AND RELATED PARTS - Continued <u>NON-ILLUSTRATED ITEMS</u> BEARING: bushing type, front spring bracket (7697574) -	ea	2		
						2510-652-6263	PARTS KIT, SPRING SHACKLE: (5702338) ----- Composed of: 2 SEAL (8710805) 2 SEAL (7697602) 2 RETAINER (7735843)	ea	≠		

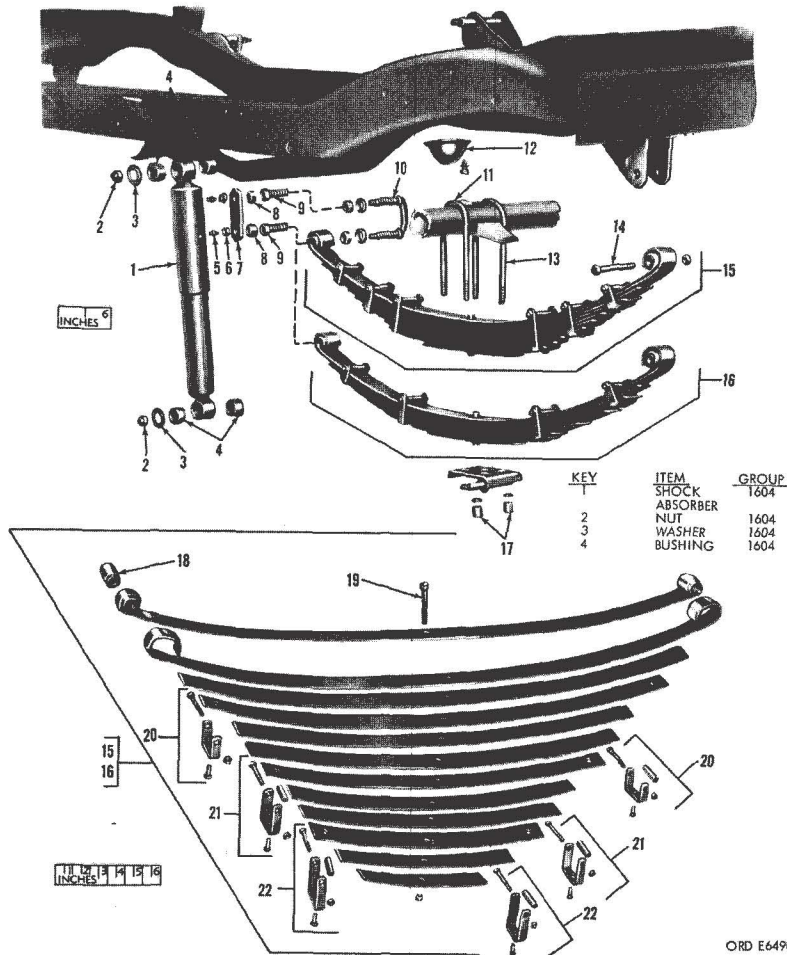


Figure 63. Front springs and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR REGT
16 - SPRINGS AND SHOCK ABSORBERS - Continued											
1601 - REAR SPRINGS AND RELATED PARTS (Fig. 64)											
64	5		C	O		5340-209-9376	BUMPER, RUBBER: rear axle (8329600)-----	ea	2		
64	6		C	O		5306-695-7244	BOLT, U: rht (8333138)-----	ea	2		
64	7					5330-699-8522	PACKING: O-ring (8333337)-----	ea	4		
64	8		P	O		2510-737-1056	BRACKET: mounting (spring shackle rear spring, front) (7371056)	ea	2		
64	9		C	O		2510-693-0778	BEARING: bushing type (shackle rht) (65909-809807)-----	ea	4		
64	10		C	O		2510-693-0780	PLATE: side, shackle (8333259)-----	ea	2		
64	11		P	O		5310-050-3327	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, 9/16-18UNF-3B, 7/8 w, 11/16 thk (critical installation) (96906-20365-918)	ea	4		
64	12		P	O		4730-050-4203	FITTING, LUBRICATION: stght, hyd, surface check, S, cd-pltd or zn-chromate-fin, 1/4-28NF-2 (male shackle) (504203)	ea	4		
64	13		P	O		5306-575-5414	BOLT, U: (8741534)-----	ea	4		
64	14		C	O	R	2510-318-1069	SPRING: rear, w/bearing, assy (M38A1 and M38A1C) (8333800)	ea	2		
64	15		C	O		5306-281-1017	BOLT: pivot, rear bracket hex-hd, 7/16-20NF-3 x 3 (8332529)	ea	2		
64	16		C	O		2510-040-2495	BEARING: bushing type, eye (8329602)-----	ea	2		
64	17		P	O	R	2510-693-0783	SPRING: rear, w/bearing, assy (11) leaf (M170) (8333288)	ea	2		
64	18		P	O		5310-275-3459	NUT: U bolt hex (7371061)-----	ea	8		
64	19		C	O		2510-693-0768	CLIP: leaf, outer (M38A1 and M38A1C) (8331237)-----	ea	4		
64	20		C	O		2510-693-0769	CLIP: rebound, rear, intermediate, w/bolt, nut and spacer, assy (8331238)	ea	4		
64	21		P	O		2510-318-1034	CLIP: rebound, rear, large, w/bolt, nut, and spacer (M170) (8329603)	ea	4		
64	21		C	O		2510-693-0767	CLIP: rebound, rear, large, w/bolt, nut and spacer, assy (M38A1 and M38A1C) (8331236)	ea	4		
64	22		P	O		5306-695-7242	BOLT: center, w/nut, assy (8331239)-----	ea	2		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OK REGT
				P	O	5340-322-9644	16 - SPRINGS AND SHOCK ABSORBERS - Continued				
				C	O	2510-368-4938	1601 - REAR SPRINGS AND RELATED PARTS - Continued				
				P	O	2510-652-6263	NON-ILLUSTRATED ITEMS				
							SPRING: coil (M38A1C)(8710782)-----	ea	2		
							BEARING: bushing type (rear spring bracket) (7697574)-----	ea	2		
							PARTS KIT SPRING, SHACKLE: (5702338)-----	ea	1		
							Composed of:				
							2 SEAL (8710805)				
							2 SEAL (7697602)				
							2 RETAINER (7735843)				

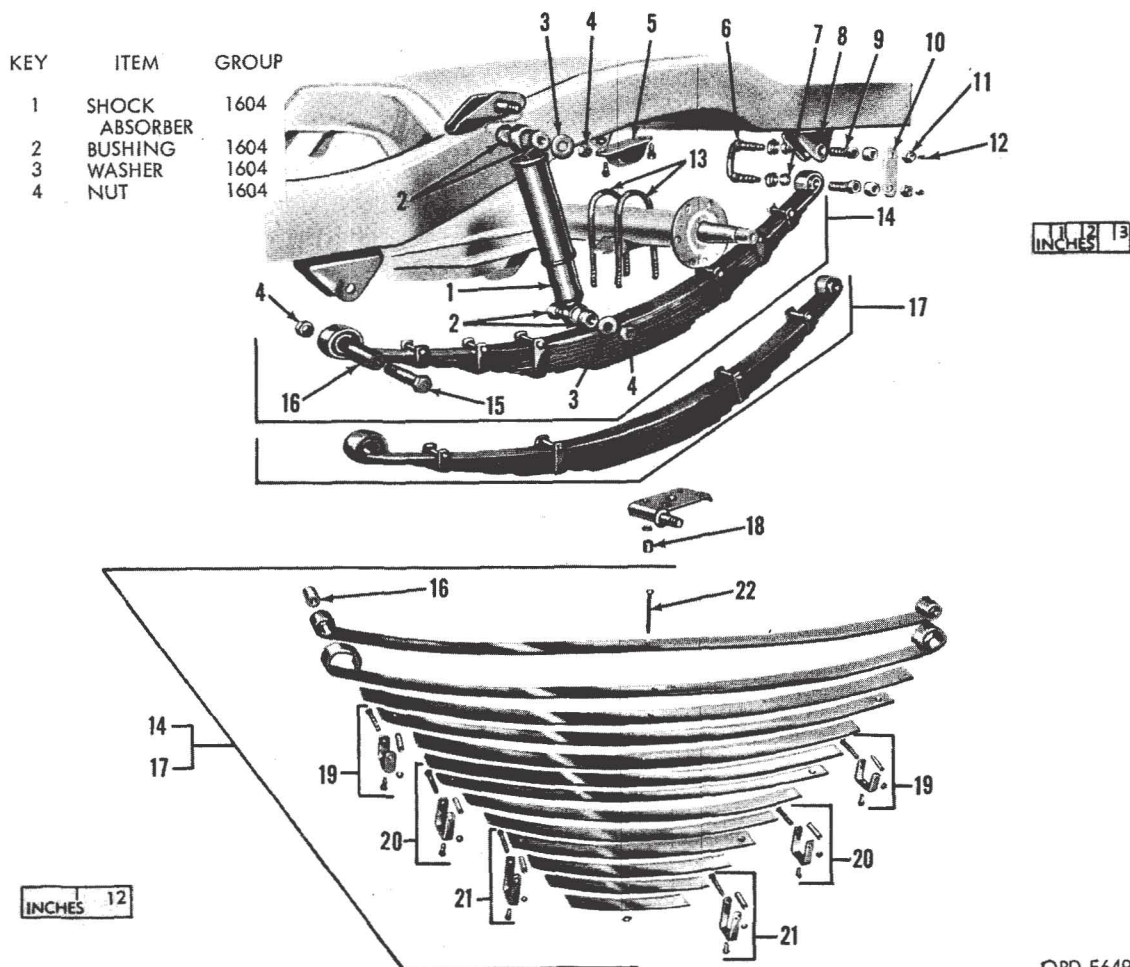


Figure 64. Rear springs and related parts

ORD E64908

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT		
16 - SPRINGS AND SHOCK ABSORBERS - Continued													
1604 - FRONT SHOCK ABSORBERS (Fig. 63)													
63	1	C	O			2540-318-1057	SHOCK ABSORBER: direct action (front assy) (M38A1 and M38A1C) (8330512)	ea	2				
63	1	C	O			2540-693-0784	ABSORBER: shock (front assy) (M170) (8333289) -----	ea	2				
63	2	P	O			5310-044-2830	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd (huglock type) 7/16-20UNF-2B, 5/8 w, 29/64 thk (442830)	ea	4				
63	3	P	O			5310-582-8399	WASHER, FLAT: hv, S, cd- or zn-chromate-fin, 1/2 id, 1-1/4 od, 0.083 (96906-15795-217)	ea	4				
63	4	P	O			5340-734-3032	BUSHING, RUBBER: mounting pin (7343032)	ea	8				
1604 - REAR SHOCK ABSORBERS (Fig. 64)													
64	1	C	O			2540-318-1058	SHOCK ABSORBER: direct action, rear, assy (M38A1 and M38A1C) (8330513)	ea	2				
64	1	P	O			2540-693-0785	ABSORBER: shock, rear, assy (M170) (8333290) -----	ea	2				
64	2	C	O			5340-734-3032	BUSHING, RUBBER: mounting pin (7343032) -----	ea	8				
64	3	P	O			5310-582-8399	WASHER, FLAT: S, cd- or zn-chromate-fin, 1/2 id, 1-1/4 od, 0.083 thk for 7/16 screw size (96906-15795-217)	ea	4				
64	4	P	O			5310-044-2830	NUT, SELF-LOCKING, HEXAGON: S, cd- or zn-pltd, (huglock type) 7/16-20UNF-2B, 5/8 w, 29/64 thk (442830)	ea	4				

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIEL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR BTRY	CO SEP S, P BN OR REGT
							16 - SPRINGS AND SHOCK ABSORBERS - Continued				
							<u>1605 - FRONT STABILIZER AND RELATED PARTS (Fig. 65)</u>				
65	1		P	O		2530-693-0786	BAR: front, w/bushing, assy (M170) (8333291)-----	ea	1		
65	2		C	O		5340-696-0372	BUSHING, RUBBER: link (M170) (8333297) -----	ea	4		
65	3		C	O		5310-338-1947	RETAINER: cushion (M170) (8333425)-----	ea	4		
65	4		P	O		5310-012-5348	NUT, SLOTTED, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF- 2B, 9/16 w, 13/32 thk (125348)	ea	2		
65	5		P	O		5315-255-0614	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 1 (121224)-----	ea	2		
65	6		C	O		5340-338-1945	BUSHING: bar M170 (8333295)-----	ea	2		
65	7		P	O		5306-695-7248	BOLT EYE: belt, front (M170) (8333298) -----	ea	2		
65	8		C	O		5340-696-0371	BUSHING: link rubber (M170) (8333296) -----	ea	2		
65	9		P	O		5310-013-1016	WASHER, FLAT: lt, S, cd- or zn-chromate-fin, 21/32 id, 1-5/16 od, 0.095 thk, for 5/8 screw size (131016)	ea	2		
							<u>NON-ILLUSTRATED ITEM</u>				
			P	O		5315-013-7185	PIN, COTTER: S, cd- or zn-pltd, 1/8 x 1 (137185)-----	ea	2		

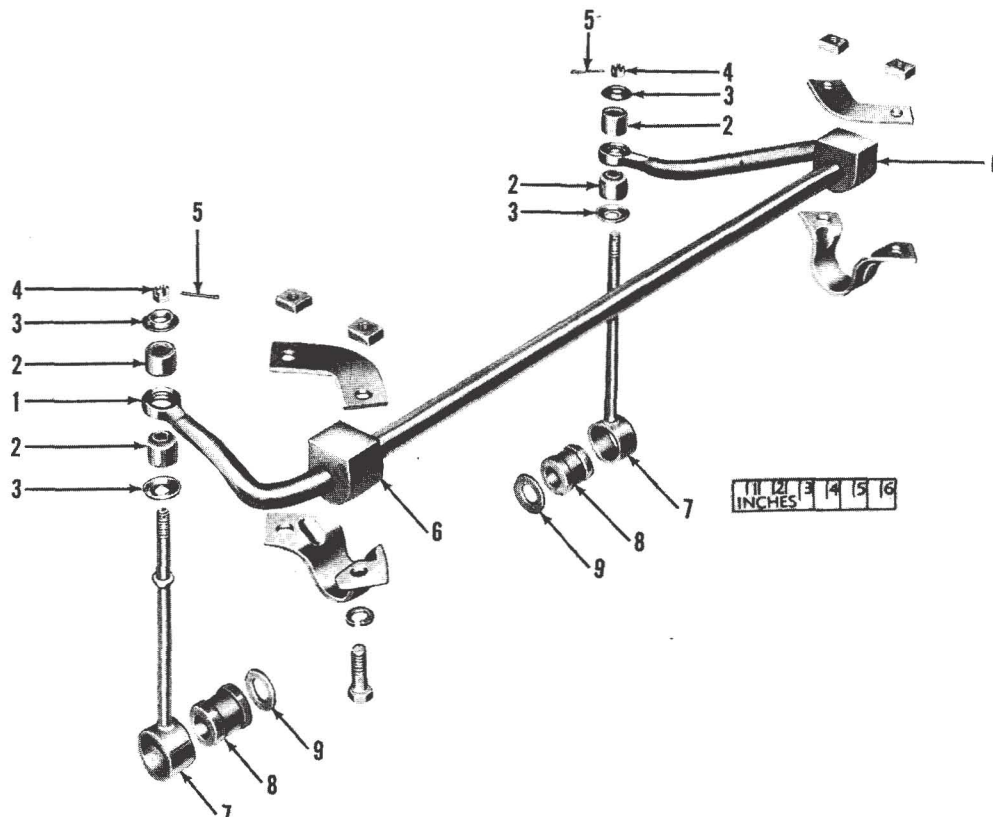
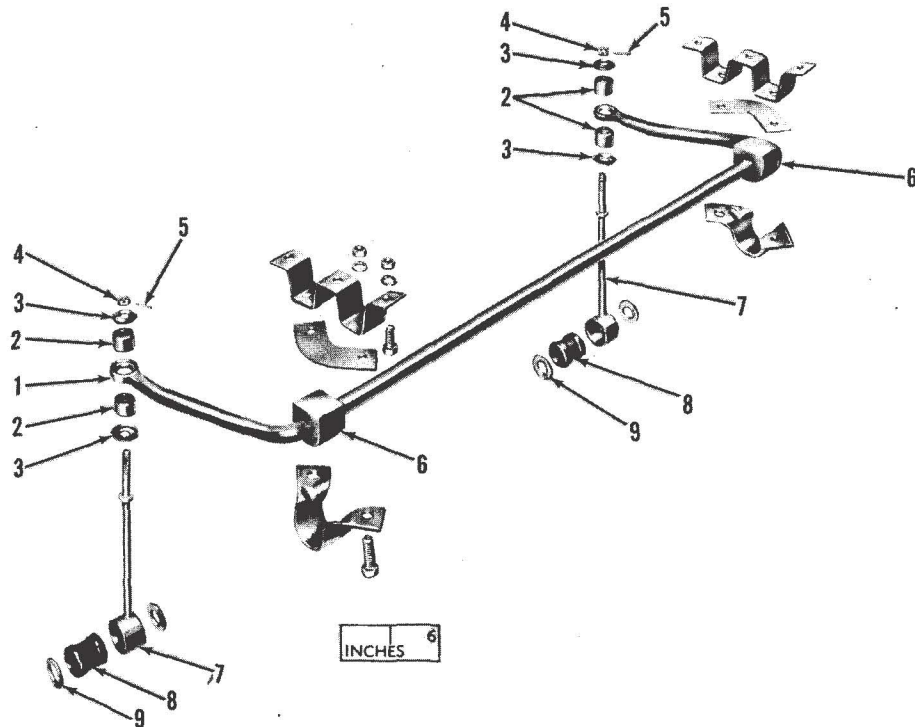


Figure 65. Front stabilizer and related parts

ORD E64909

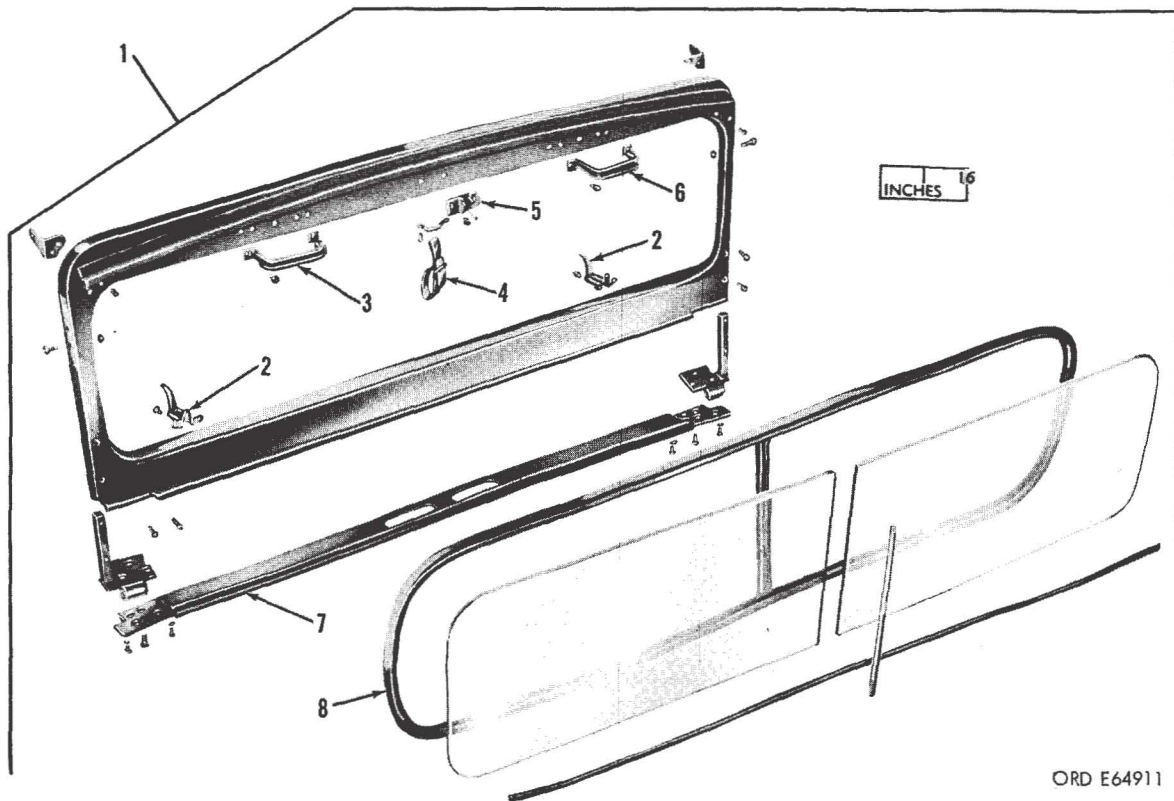
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							16 - SPRINGS AND SHOCK ABSORBERS - Continued 1605 - REAR STABILIZER AND RELATED PARTS (Fig. 66)				
66	1		P	O		2530-693-0787	BAR: rear, w/bushing, assy (M170) (8333292) -----	ea	1		
66	2		C	O		5340-696-0372	BUSHING, RUBBER: link (M170) (8333297) -----	ea	4		
66	3		C	O		5310-338-1947	RETAINER: cushion (M170) (8333425)-----	ea	4		
66	4		P	O		5310-012-5348	NUT, SLOTTED, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF-2B, 9/16 w, 13/32 thk (125348)	ea	2		
66	5		P	O		5315-255-0614	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 1 (121224)-----	ea	2		
66	6		C	O		5340-338-1945	BUSHING: bar (M170) (8333295) -----	ea	2		
66	7		C	O		5306-699-6890	EYE-BOLT: link (rear) (8333299) -----	ea	2		
66	8		C	O		5340-696-0371	BUSHING: link rubber (M170) (8333296) -----	ea	2		
66	9		P	O		5310-013-1016	WASHER, FLAT: S, lt, cd- or zn-chromate-fin, 21/32 id, 1-5/16 od, 0.095 thk, 5/8 screw size (131016).	ea	2		



ORD E64910

Figure 66. Rear stabilizer and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							18 - BODY, CAB AND HOOD				
							<u>1801 - WINDSHIELD AND RELATED PARTS (Fig. 67)</u>				
67	1		P	O	R	2510-673-2978	WINDSHIELD, ASSEMBLY, FLAT, VEHICULAR: w/glass (M38A1 and M170) (8379904)	ea	1		
67	1		X2	O	R	2510-588-7710	WINDSHIELD: assy (M38AC1) (8710812)-----	ea	1		
67	2		C	O		2510-040-2521	LOCK: windshield, assy clamping type (8329653)-----	ea	2		
67	3		C	O		5340-321-6432	BUMPER: windshield to hood (right assy) (8328465)-----	ea	1		
67	4		P	O		5340-333-6058	CLIP, END, STRAP: ball type, br, black, 1 in. (windshield hold-down strap) (585819)	ea	1		
67	5		C	O		2510-040-2476	CATCH: hood to windshield (8328468)-----	ea	1		
67	6		C	O		5340-321-6431	BUMPER: windshield to hood (left assy) (8328464)-----	ea	1		
67	7		C	O		2540-040-2523	WEATHERSTRIP: rubber (windshield to cowl) (8329658)	ea	1		
67	8		C	O		2510-040-2524	WEATHERSTRIP: rubber (windshield glass) (8329659)-----	ea	1		
							<u>NON-ILLUSTRATED ITEM</u>				
			P	O		8305-263-2477	WEBBING, TEXTILE: cotton, od, hv wt, w 1 in. (hold-down, windshield) (1-1/2 ft) (ft) (27-W-918)	ft	±		

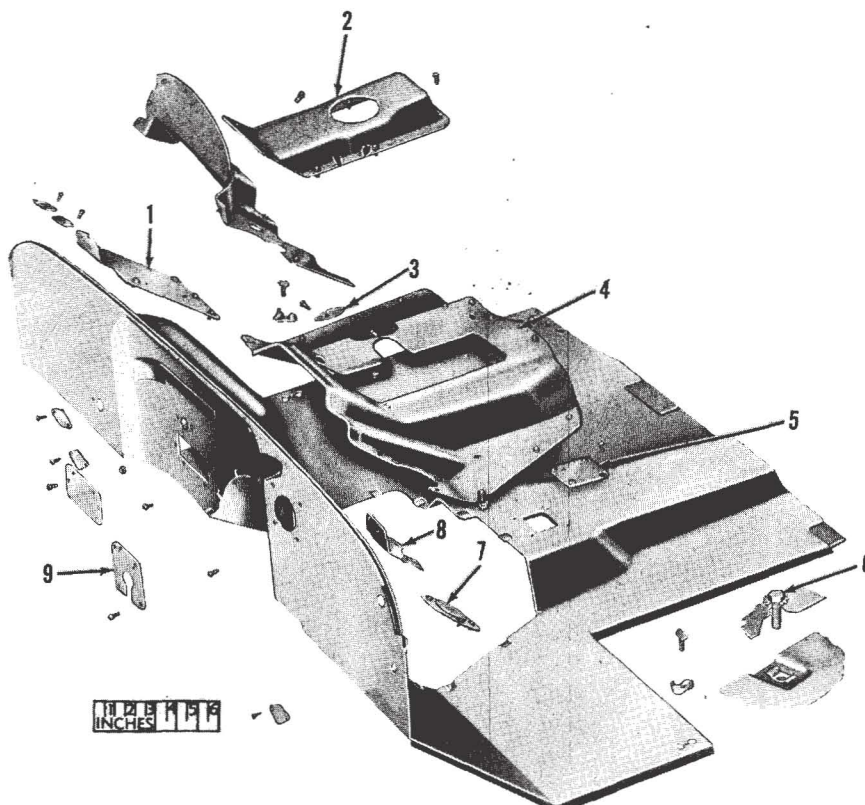


ORD E64911

Figure 67. Windshield and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR RECT
							18 - BODY, CAB AND HOOD - Continued				
							<u>1801 - WINDSHIELD AND RELATED PARTS - Continued</u> <u>NON-ILLUSTRATED ITEMS</u>				
				C	O	2510-737-5312	CATCH: windshield locking clamp (65909-673553) -----	ea	2		
				P	O	1015-219-8176	LOCK, ASSEMBLY: traveling (M38A1C) (8403350) -----	ea	1		
				P	O	5310-012-4925	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF- 2B, 9/16 w, 7/32 thk (traveling lock hook) (M38A1C) (96906-35691-622)	ea	1		
				P	O	5310-543-5653	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 3/8-24UNF- 2B, 9/16 in. w, 21/64 in. thk (traveling lock hook) (M38A1C) (120369)	ea	1		
				P	O	5310-050-3478	NUT, PLAIN, WELDING: sq, S, 3/8-16UNC-2B, 9/16 w, 1/4 thk (instrument panel) (503478)	ea	2		
				P	O	5310-012-5258	NUT, SLOTTED, HEXAGON: S, cd- or zn-pltd, 9/16- 18UNF-2B, 7/8 w, 31/64 thk (traveling lock) (M38A1C) (125258)	ea	1		
				P	O	5315-842-3651	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 3/4 (traveling lock clamp and hood pin) (M38A1C) (590172)	ea	2		
				P	O	5315-012-0123	PIN, COTTER: S, cd- or zn-pltd, 1/8 x 1-1/4 (traveling lock) (M38A1C) (88044-AN380-4-5)	ea	1		
				P	O	2510-769-7548	RETAINER: square nut (cowl pillar, left (2), cowl pillar, right (3), and rear cowl pillar (4) (5/16 in.) (7697548)	ea	9		
				P	O	5340-506-1510	STRAP, WEBBING: 1 x 20 in. windshield hold-down (592636)	ea	1		
				P	O	5310-582-5977	WASHER, FLAT: lt, S, cd- or zn-chromate-fin, 13/32 id, 13/16 od, 0.065 thk, for 3/8 in. screw size (traveling lock clamp and lock hook) (96906-15795-214)	ea	2		
				P	O	5310-012-1458	WASHER, FLAT: S, cd- or zn-pltd, 19/32 id, 1-3/16 od, 0.095 thk (traveling lock support) (M38A1C) (121458)	ea	1		
				P	O	5310-725-0152	WASHER, LOCK: int-teeth, hv, S, cd- or zn-pltd, 3/8 bolt size (traveling lock hook) (M38A1C) (180358)	ea	2		
				P	O	5310-018-8349	WASHER, LOCK: int-ext-teeth, S, cd- or zn-pltd, no. 6 screw size x 0.510 in. od (windshield center canvas cover fastener) (M38A1C) (178349)	ea	3		
				C	O	2510-040-2522	WEATHERSTRIP: rubber, glove compartment door 0.44 in. w, 32.65 lg, 0.22 thk (65909-680143)	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP			
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT		
18 - BODY, CAB, AND HOOD - Continued													
<u>1805 - FLOOR PLATES AND RELATED PARTS (Fig. 68)</u>													
68	1		C	O		2540-769-7523	PLATE: access (engine heater) (7697523) -----	ea	1				
68	2		C	O		2510-769-7578	COVER: drain hole (floor board transmission) (7697578) ----	ea	1				
68	3		C	O		2520-769-7519	PLATE: access (transfer case bolt) (7697519) -----	ea	1				
68	4		C	O		2510-769-7525	COVER: front floor pan (lower w/weld nuts) (7697525) -----	ea	1				
68	5	X2	O			2510-737-5158	PLATE: power-take-off shift boot to floor (7375158)-----	ea	1				
	6		P	O		5306-042-5380	BOLT, ASSEMBLED WASHER: floor pan drain hole cover (425380)	ea	2				
68	6		P	O		5306-042-5380	BOLT, ASSEMBLED WASHER: transmission drain hole cover (425380)	ea	7				
68	7		C	O		2510-769-7522	COVER: inspection, floorboard (master brake cylinder) (7697522)	ea	1				
68	8		C	O		2530-769-7526	PLATE: access (steering column, w/weld nuts welded) (7697526)	ea	1				
68	9	X2	O			2590-741-8148	PLATE: cover (dash panel cable opening) (7418184) -----	ea	1				

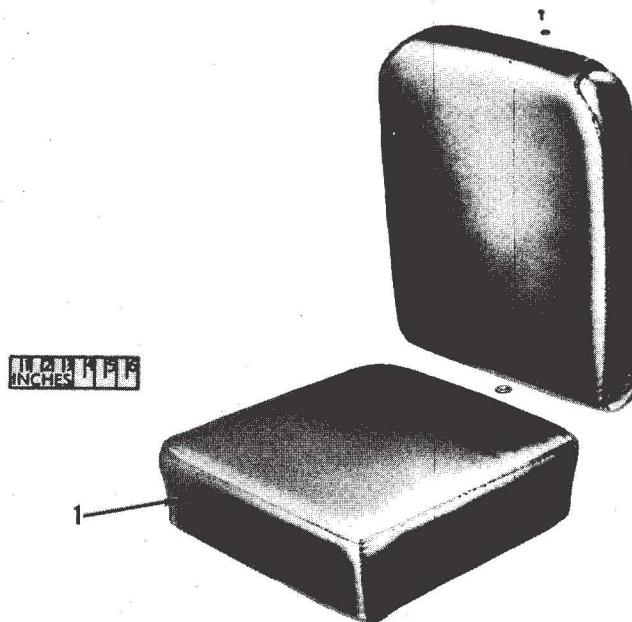


ORD E64912

Figure 68. Floor plates and related parts

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR	(b) BTRY CO SEP BN SEP BN OR REGT
							18 - BODY, CAB, AND HOOD - Continued				
							<u>1805 - FLOOR PLATES AND RELATED PARTS - Continued</u>				
							<u>NON-ILLUSTRATED</u>				
			C	O		2520-737-5153	BOOT: power-take-off gearshift lever (inner rubber) ----- (7375153)	ea	1		
			P	O		2520-769-7527	BOOT: transfer case gearshift levers to floor board ----- (7697527)	ea	1		
			C	O		2540-769-7515	BOOT: transmission gearshift lever rubber (7697515)-----	ea	1		
			P	O		4730-278-2062	CLAMP, HOSE: S, cd- or zn-chromate-fin. 2-3/4 in.----- (gearshift lever boot, lower) (502924)	ea	1		
			P	O		4730-542-3019	CLAMP, HOSE: S, cd- or zn-pltd, 3/4 in. (gearshift lever boot, upper) (502911)	ea	1		
			C	O		2510-769-7520	COVER: drain hole (front floor pan) (7697520)-----	ea	1		
			X2	O		2510-640-2550	COVER: upper floor pan (front) (8329733) -----	ea	1		
			C	O		5330-769-7521	GASKET: rubber (front pan drain hole cover) (7697521) -----	ea	2		
			C	O		5340-040-2552	NUT: upper and lower cover plates to dash and front panels (w/retainer) 1/4-20 (65909-672846)	ea	23		
			X2	O		2510-769-7579	PLATE: access (steering jacket toe board) (7697579) -----	ea	2		
			C	O		5340-769-7581	PLUG: drain (front floor pan rubber) (7697581)-----	ea	1		
			C	O		2520-769-7577	RING: shifter lever housing cover boot (7697577)-----	ea	1		
			C	O		2590-736-1994	SEAL: accelerator pedal rod and power-take-off shift lever (inner rubber) (7361994)	ea	2		
			C	O		5330-734-8567	SEAL: transmission drain hole (front floor pan upper and lower, brake cylinder inspection cover, engine heater steering jacket, and transfer case bolt access plate) (80) (ft) lg (ft) (7348567)	ft	≠		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	MATERIAL CODE	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					CO OR BTRY	CO SEP BTRY OR RECT
69	1		P	O		2540-786-9237	<u>18 - BODY, CAB, AND HOOD - Continued</u> <u>1806 - SEATS (Fig. 69)</u> CUSHION, SEAT, VEHICULAR: driver's and passenger's, front) (M38A1 and M38A1C) (10885494) <u>NON-ILLUSTRATED ITEMS</u> HOOK: cushion spring, 1 in. lg (retaining pin) (582944) ----- PIN, COTTER: S, cd- or zn-pltd, 3/32 x 2-1/4 retaining pin (590169) PIN, STRAIGHT, HEADED: front seat hinge pivot (65909-677836)	ea	2		
			P	O		5340-606-9457		ea	4		
			P	O		5315-597-7775		ea	2		
			C	O		5315-737-6905		ea	2		



ORD E64913

Figure 69. Seats

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP IN SEP IN OR RECT
							20 - HOISTS, WINCHES, CAPSTANS, WINDLASS, POWER CONTROL UNIT, POWER TAKEOFF				
							<u>2001 - WINCH ASSEMBLY (Fig. 70)</u>				
70	1		X2	O		2590-741-1944	WINCH: w/o key, assy (M38A1 and M38A1C) (7411944) -----	ea	1		
70	2		P	O	R	2590-741-1799	LINING, FRICTION: brake worm (M38A1 and M38A1C) (7411799)	ea	1		
70	3		P	O		4730-278-3390	PLUG PIPE: sq hd 3/8 in. (gear housing filter (1) and drain (2) (143934)	ea	3		
70	4		P	O		2590-741-1804	CABLE: w/hook, assy (M38A1 and M38A1C) (7411804) -----	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		2520-741-1950	SEAL: grease, bearing hanger (M38A1 and M38A1C) (7411950)	ea	1		
			P	O		2520-741-1952	SHAFT: drive, long, assy (M38A1 and M38A1C) (7411952)----	ea	1		
			P	O		2590-741-1953	SHAFT, STRAIGHT: drive, short, assy (M38A1 and M38A1C) (7411953)	ea	1		
			P	O		2590-741-1951	SHIM SET: hanger bearing (M38A1 and M38A1C) (7411951)--- Composed of: 2 WASHER (93041-149)	ea	≠		
			P	O		2520-741-1677	JOINT: slip, universal, assy (M38A1 and M38A1C) (7411677)	ea	1		
			P	O		2520-741-1685	JOINT: universal, w/setscrew, assy (M38A1 and M38A1C) (7411685)	ea	1		
			P	O		5315-741-1690	KEY: drive shaft (M38A1 and M38A1C) (7411690)-----	ea	3		
			P	O		2520-741-1687	SEAL: drive, shaft (M38A1 and M38A1C) (7411687)-----	ea	1		

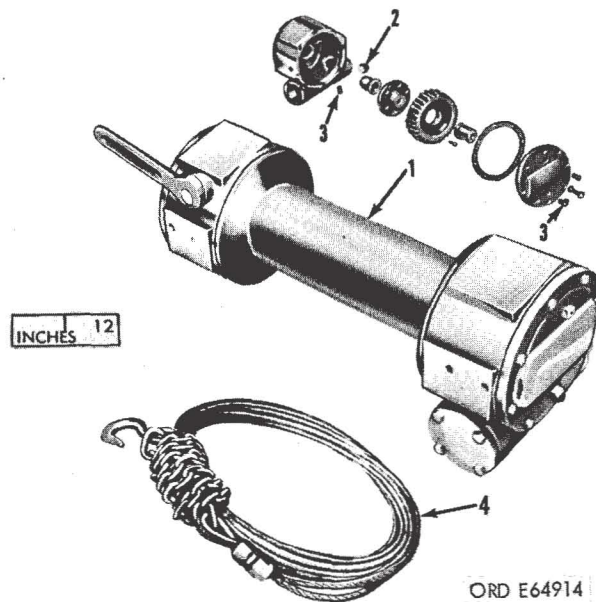
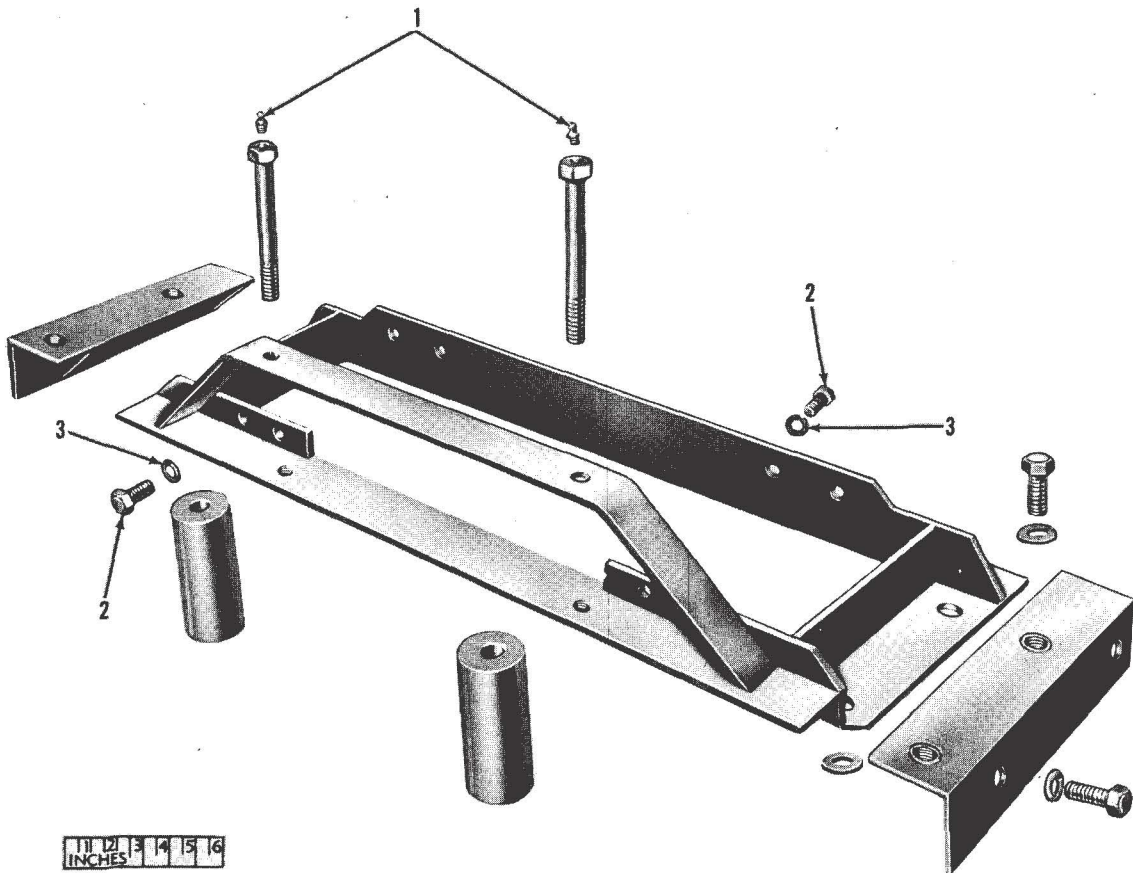


Figure 70. Winch assembly

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
							20 - HOISTS WINCHES, CAPSTANS, WINDLASS, POWER CONTROL UNIT, POWER TAKEOFF				
							<u>2001 - WINCH FRAME (Fig. 71)</u>				
71	1		P	O		4730-050-4203	FITTING, LUBRICATING: sight, hyd, surface check, S, cd-pltd or zn-chromate-fin, 1/4-28NF-2 male (M38A1 and M38A1C) (96906-15001-1)	ea	2		
71	2		P	O		5305-012-2126	SCREW, CAP, HEXAGON HEAD: low-carb-S, cd- or zn-pltd, 3/8-16UNC-2A x 7/8 (122126)	ea	8		
71	3		P	O		5310-637-9541	WASHER, LOCK: split, med, S, cd- or zn-pltd, 3/8 screw size (96906-35338-46)	ea	8		



ORD E64915

Figure 71. Winch frame

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN SEP OR RECT
							20 - HOISTS, WINCHES, CAPSTANS, WINDLASS, POWER CONTROL UNIT, POWER TAKEOFF - Continued <u>2004 - POWER-TAKE-OFF ASSEMBLY (Fig. 72)</u>				
72	1		P	O	R	2520-318-1022	POWER-TAKE-OFF: assy (M38A1 and M38A1C) (93041-105A)	ea	1		
72	2		P	O		4730-278-3390	PLUG, PIPE: sq hd, 3/8 in. (cover and housing drain) -----	ea	2		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		5305-012-0233	SCREW, CAP, HEXAGON HEAD: S, cd- or zn-pltd, 3/8 - 16UNC-2A x 1 (120233)	ea	5		
			P	O		5310-012-0930	WASHER, LOCK: ext-teeth, S, phos-ctd, 3/8 in. bolt size (120930)	ea	5		

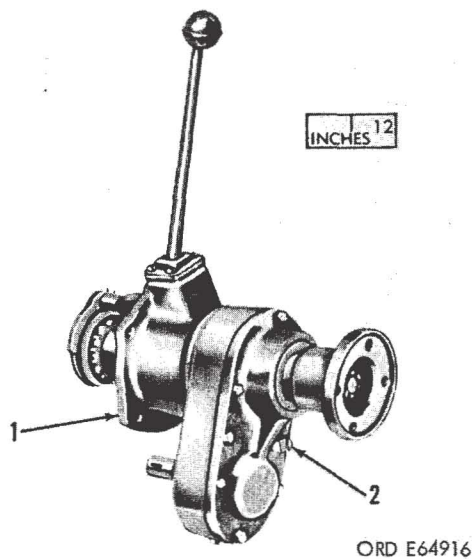
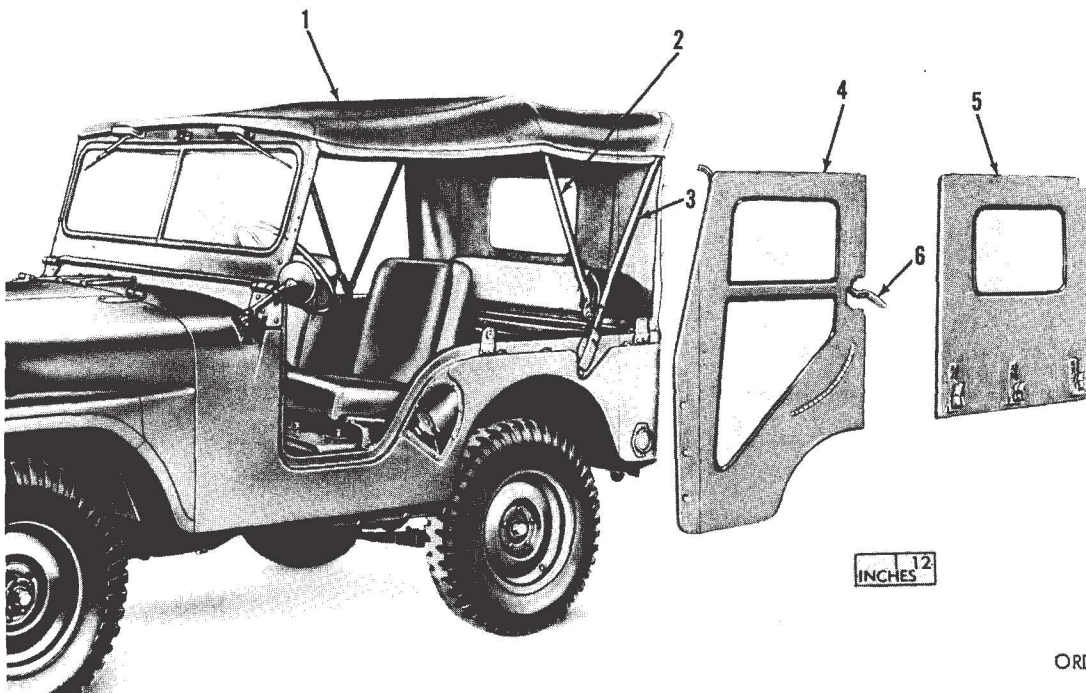


Figure 72. Power-takeoff assembly

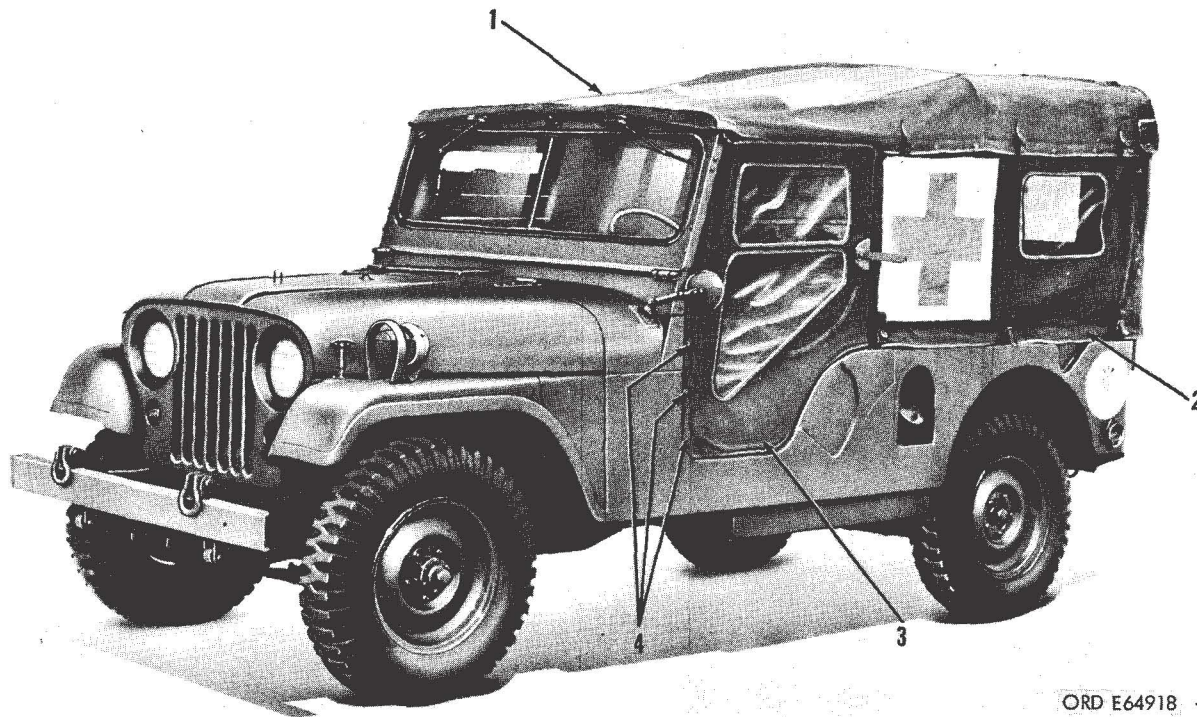
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) 3RD ECH (DIR SUP)	(b) 4TH ECH (GEN SUP)
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS <u>2201 - CANVAS ITEMS, BOWS, AND CURTAINS (M38A1)</u> (Fig. 73)				
73	1		P	O	R	2510-040-2558	COVER: top, w/rear curtain, assy (M38A1) (8329754)-----	ea	1		
73	2		P	O		2540-737-2890	BOW: top, front, assy (M38A1) (7372890) -----	ea	1		
73	3		P	O		2540-737-2891	BOW: top, rear, w/pivot (M38A1) (7372891) -----	ea	1		
73	2,3		P	O		2510-737-2889	BOW: top, w/front and rear bows, assy (M38A1) (7372889) ----	ea	1		
73	4		P	O	R	2540-699-7035	DOOR: left, assy (M38A1 and M170) (8677572)-----	ea	1		
73	4		P	O	R	2540-699-7032	DOOR: right, assy (M38A1) (8735779) -----	ea	1		
73	5		P	O	R	2540-699-7034	SIDE CURTAIN, VEHICULAR: right (M38A1) (8735778)-----	ea	1		
73	5		P	O	R	2540-699-7033	SIDE CURTAIN: left (M38A1) (8735777)-----	ea	1		
73	6		P	O	R	2540-737-2899	HANDLE: door, w/pin, assy (M38A1) (7372899) -----	ea	2		



ORD E64917

Figure 73. Canvas items, bows, and curtains (M38A1)

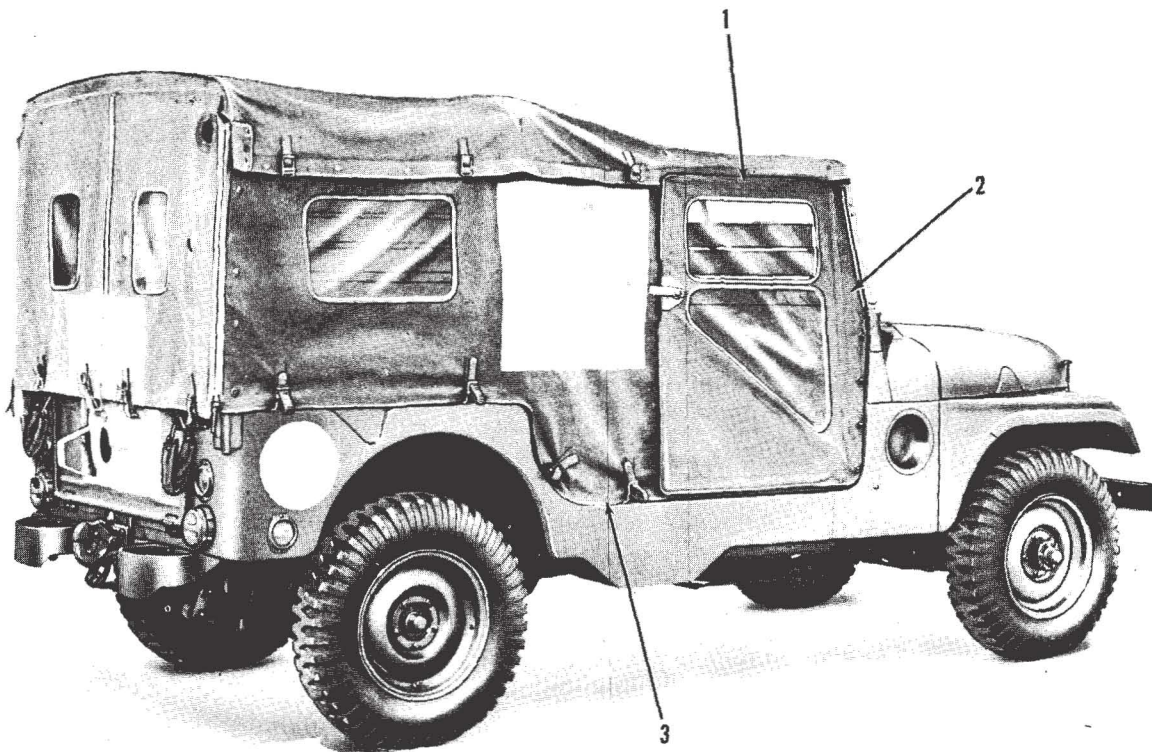
(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS				
							<u>2201 - CANVAS ITEMS, BOWS, AND CURTAINS (M170)</u> (Fig. 74)				
74	1		P	O	R	2540-863-1027	COVER, FITTED, VEHICULAR BODY: (M170) (8728110) ----	ea	1		
74	2		P	O	R	2540-512-9137	SIDE CURTAIN, VEHICULAR: left, assy (M170) (8735894)	ea	1		
74	3		P	O	R	2540-590-4924	SIDE CURTAIN, VEHICULAR: left door, assy (M170) (8735890)	ea	1		
74	4		P	O		42W3-00-	WASHER: 2-prong clinch base large turn-button fastnr stud, br, black ("common sense" type) (top cover (24) and rear curtain (6)) (42-W-300)	ea	30		
74	4		P	F		42W1-00-	WASHER: large turn-button fastnr eyelet, br, black ("common sense" type) (top cover) (426696)	ea	24		



ORD E64918

Figure 74. Canvas items, cover, and curtains (M170)

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS <u>2201 - SIDE CURTAIN AND DOOR ASSEMBLY (M170)</u> (Fig. 75)				
75	1	P1	O	R		2510-073-8586	DOOR ASSEMBLY, VEHICULAR: right door, assy (M170) (8735892)	ea	1		
75	2	P	O	R		2540-512-9144	SIDE CURTAIN, VEHICULAR: right door, assy (M170) (8735893)	ea	1		
75	3	P	O	R		2540-512-9154	SIDE CURTAIN, VEHICULAR: right, assy (M170) (8735891)	ea	1		

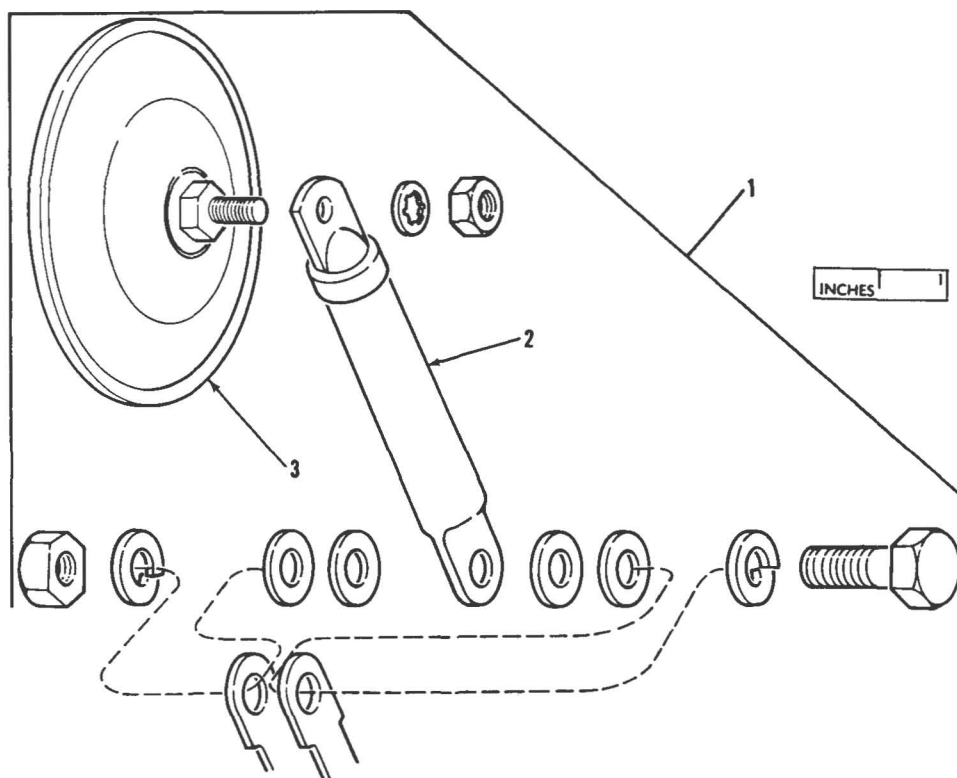


ORD E64919

Figure 75. Side curtain and door assembly (M170)

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO BN SEP OR RECT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS				
							<u>2201 - CANVAS ITEMS, BOWS, AND CURTAINS</u> <u>NON-ILLUSTRATED ITEMS</u>				
			P	O		3110-741-1673	BEARING: ball, hanger, assy (701170)-----	ea			
			P	O		5340-290-7381	BUCKLE: web strap, black, 1 in. (top hold-down strap)-----	ea	11		
			P	O		4010-285-9574	CHAIN, WELDLESS: safety, S, metal thk (0.018 in. comm no. 00) retaining pin 1 ft (ft) (M38A1)	ft	2		
			P	O		5340-333-6058	CLIP, END, STRAP: ball type, br, dull black, 1 in. (top hold-down strap) (M38A1) (585819)	ea	11		
			P	O		8305-170-4956	DUCK: cotton, plied yarns, 36 in. no. 8, hard (top cover) ---	yd			
			P	O		27F6-301-6	FASTENER: slide, conventional, non-separating, hv, sgle action, open top, closed-bottom, non-locking sgle pull non-rvrs slider, od 16 in. (M38A1) (27-F-630-16)	ea	1		
			P	O		5340-606-9457	HOOK: cushion spring, 1 in. lg retainer pin (M38A1) (582944)	ea	4		
			P	O		5315-597-7775	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 2-1/4 retaining pin (M38A1) (590169)	ea	2		
			P	O		5315-842-3651	PIN, COTTER: S, cd- or zn-pltd, 3/32 x 3 (retaining pin) (M38A1) (590172)	ea	2		
			P	O		5320-010-4099	RIVET, SOLID: b-hd, S, plain fin. anld, 5/16 x 1 (M38A1) (104099)	ea	2		
			C	O		5340-737-2895	ROD: side curtain (M38A1) (7372895) -----	ea	2		
			P	O		5305-769-7593	SCREW: thumb, top bow pivot, w/chain and ring, assy (M38A1) (7697593)	ea	2		
			P	O		5340-505-6393	STRAP: web strap buckle, end clip, 1 in. 25 lg (top bow (2) windshield (1))(592637)	ea	3		
			P	O		8305-263-2477	WEBBING TEXTILE: cotton, od, hv wt, w 1 in. (top cover hold-down straps) (21 ft) (ft)	ft	≠		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIEL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS - Continued				
							<u>2202 - REAR VIEW MIRROR (Fig. 76)</u>				
76	1		P	O		2540-952-7035	MIRROR ASSEMBLY, REAR VIEW: (96906-53015-1)-----	ea	1		
76	2		P	O		2540-054-7250	ARM REAR, VIEW MIRROR: adj (outside rear view mirror) 8 in. to 11 in. (H002-0547250) (547250)	ea	1		
76	3		P	O		2540-679-4588	MIRROR ASSEMBLY, REAR VIEW: outside mg, 5-1/2 od, 1/4-28NF-2 (shaft) (8461313)	ea	1		
							<u>2202 - REFLECTOR (NON-ILLUSTRATED)</u>				
			P	O		9905-205-2795	REFLECTOR, INDICATING, CLEARANCE: oval frame S, assy (ruby lens) (96906-35387-1)	ea	10		
			P	O		5305-285-5278	SCREW, ASSEMBLED WASHER: cross-recess-pan-hd, int- teeth lockwasher, header-pt, S, cd- or zn-pltd, 1/4- 20UNC-2A x 1/2 (454789)	ea	4		



ORD E64920

Figure 76. Rear view mirror

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) MATERIAL CODE	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS - Continued				
							<u>2202 - WINDSHIELD WIPER MOTOR AND RELATED PARTS</u> (Fig. 77)				
77	1		P	O		2540-050-0810	ARM, WINDSHIELD WIPER: adj, olive drab, 7-1/2 closed, 12 extended (M38A1 and M170) (500810)	ea	2		
77	1		P	O		2540-050-0810	ARM, WINDSHIELD WIPER: adj, olive drab, 7-1/2 closed, 12 extended (M38A1C) (500810)	ea	1		
77	2		P	O		2540-050-0814	BLADE, WINDSHIELD WIPER: 10 in. lg (M38A1 and M170) (500814)	ea	2		
77	2		P	O		2540-050-0814	BLADE, WINDSHIELD WIPER: 10 in. lg (M38A1C) (500814) ----	ea	1		
77	3		C	O		2540-040-2596	SPACER: mounting, windshield wiper motor (65909-680787) --	ea	4		
77	4		P	O	R	2540-262-7576	MOTOR, WINDSHIELD WIPER VACUUM: 130 deg throw, w/mounting bolt (M38A1C) (500844)	ea	1		
77	4		P	O	R	2540-262-7576	MOTOR, WINDSHIELD WIPER VACUUM: 130 deg throw, w/mounting bolt (M38A1 and M170) (500844)	ea	2		
77	5		P	O		4720-203-2668	HOSE, RUBBER: air or vacuum lines, low temp 65 deg F, 7/32 in. id, 3/32 in. wall thk (left wiper left line through cowl (18) in. right wiper at tee (1-1/4) in. right wiper right line to cowl (14) in. and tee to wiper and center line (8) in. (4) ft) (33-T-233)	ea	#		
77	6		P	O		4710-350-9897	TUBE, STEEL: cold-drawn, dble wrapped, cop, brazed, 5/16 od, 0.028 in. wall thk (windshield wiper) (27-1/2 in.) (ft) (80244-44-T-5319-65)	ea	#		
77	6		P	O		4710-595-1824	TUBE, STEEL: cold-drawn, dble wrppd, cop, braced, 1/4 od, 0.028 in. wall thk (right windshield wiper (33 in.) left windshield wiper (33 in.) windshield wiper (1-1/2 in.) and windshield wiper vacuum pump to tee (20 in.) (ft) (80244-44-T-5319-60)	ea	#		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		4730-013-7398	NUT INVERTED, TUBE COUPLING: inverted flare, S, cd- or zn-pltd, 5/16 od tu, 0.620 overall lg lines (137398)	ea	2		
			P	O		5305-285-5278	SCREW, ASSEMBLED WASHER: cross-recess-pan-hd, int teeth lockwasher, header-pt, S, cd- or zn-pltd, 1/4-20UNC-2A x 1/2 (454789)	ea	4		
			P	O		4730-014-2432	INVERTED NUT, TUBE COUPLING: inverted flare (142432) --	ea	3		
			P	O		4730-014-2431	INVERTED NUT, TUBE COUPLING: inverted flare (142431) --	ea	2		
			P	O		5310-012-0613	NUT, PLAIN, HEXAGON: S, cd- or zn-pltd, 1/4-28UNF-2B, 7/16w, 5/32 thk (120613)	ea	1		
			P	O		5325-737-1195	GROMMET: rubber, spark plug cable support 11/16 in. hole (65909-301435)	ea	1		

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a)	(b)	(a)	(b)	(c)	(d)					(a)	(b)
FIG NO	ITEM NO	TECHNICAL SERVICE NO	SOURCE	MAINTENANCE LEVEL	RECOVERABILITY					3RD ECH (DIR SUP)	4TH ECH (GEN SUP)
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS - Continued				
							<u>2202 - WINDSHIELD WIPER MOTOR AND RELATED PARTS</u> (Fig. 77) - Continued				
							<u>NON-ILLUSTRATED ITEMS - Continued</u>				
			P	O		5325-700-0997	GROMMET: rubber, windshield wiper hose cowl (65909-800802)	ea	1		
			P	O		5305-285-5278	SCREW, ASSEMBLED WASHER: cross-recess-pan-hd, int, teeth lockwasher (454789)	ea	2		
			P	O		4730-014-2432	NUT, TUBE COUPLING: inverted flared type, 45 deg seat (windshield w/per vacuum pump to tee tube) (142432)	ea	2		

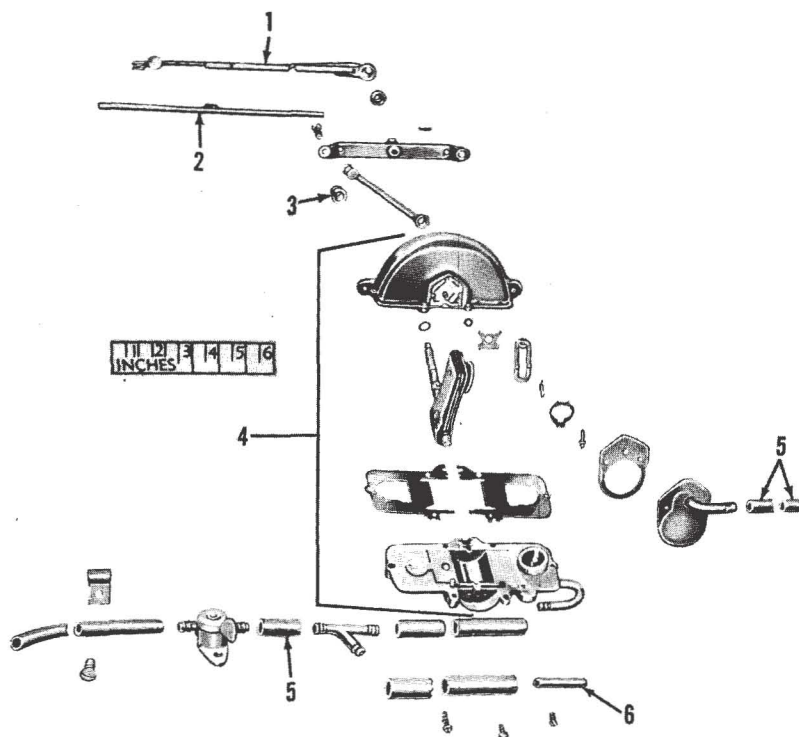
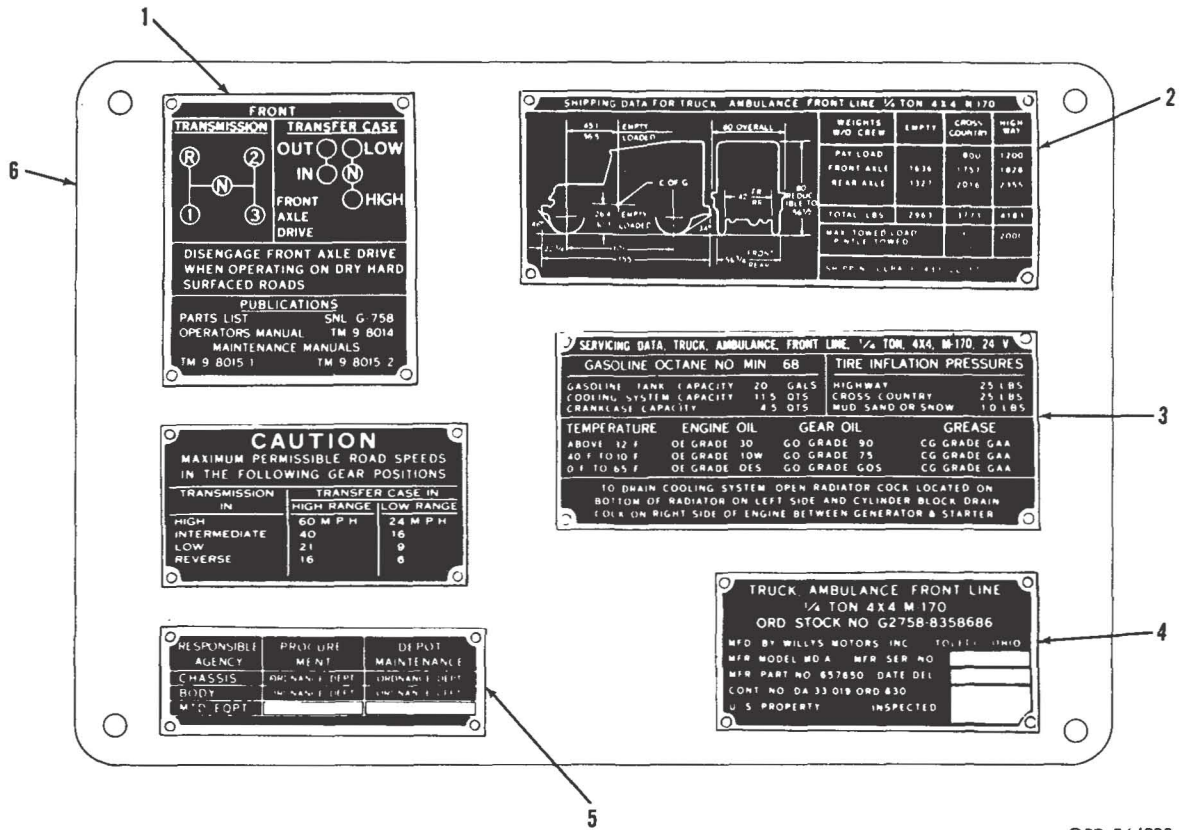
ORD E64921¹

Figure 77. Windshield wiper motor and related parts



ORD E64922

Figure 78. Identification and data plates

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) QTY INC IN UNIT	(7) 15-DAY MAINT ALW PER 100 EQUIP	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY					(a) CO OR BTRY	(b) CO SEP BN OR REGT
							22 - MISCELLANEOUS BODY, CHASSIS AND ACCESSORY ITEMS - Continued				
							<u>2210 - IDENTIFICATION AND DATA PLATES</u> (Fig. 78)				
78	1		P	O		2590-298-6918	PLATE: shifting instruction and publication data (8386440) -----	ea	1		
78	2		P	O		2590-693-4230	PLATE, IDENTIFICATION: weight and dimension data (M170) (8333428)	ea	1		
78	3		P	O		2590-693-4229	PLATE: instruction (vehicle servicing data) (8333427)-----	ea	1		
78	4		P	O		2590-693-4228	PLATE, IDENTIFICATION: vehicle (M170) (8333426) -----	ea	1		
78	5		P	O		2590-769-7561	PLATE, IDENTIFICATION: responsible agency (7697561)-----	ea	1		
78	6		P	O		2590-693-4231	PLATE: mounting, w/related plates, assy (8333429) -----	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
			P	O		2590-858-5681	PLATE INSTRUCTION: engine overhaul MWO (10929991)-----	ea	1		
			P	O		2540-741-2583	PLATE MOUNTING IGNITION: mounting (65909-802634) -----	ea	1		
			P	O		2590-769-7554	PLATE: instruction, deep water fording vent valve (7697554)	ea	1		
			P	O		2590-858-5682	PLATE INSTRUCTION: MWO (10930014) -----	ea	1		
			P	O		2590-858-5683	PLATE INSTRUCTION: secondary item overhaul MWO (10930015)	ea	1		
			P	O		2590-831-6273	PLATE INSTRUCTION: secondary item overhaul, engine accessory (7996979)	ea			
			P	O		2590-831-6271	PLATE INSTRUCTION: vehicle overhaul (7996977) -----	ea	1		
			P	O		2590-769-7555	PLATE, IDENTIFICATION: name, patent and serial number (7697555)	ea	1		
			P	O		2590-769-7558	PLATE, IDENTIFICATION: vehicle shipping data (used on vehicles w/o winch) (65909-801804)	ea	1		
			P	O		2590-298-6916	PLATE, IDENTIFICATION: (8673360)-----	ea	1		
			P	O		2590-298-6919	PLATE: data, servicing (8673359)-----	ea	1		
							<u>47 - GAGES</u>				
							<u>4701 - SPEEDOMETER (Fig. 32)</u>				
32	13		P	O	R	6680-776-0396	SPEEDOMETER: assembly (7760396) -----	ea	1		
							<u>NON-ILLUSTRATED ITEMS</u>				
			C	O		5340-283-7521	CLAMP, LOOP: loop type, S, cd- or zn-pltd, 5/8 od tu (hole for 1/4 bolt retaining, flexible shaft) (120527)	ea	1		
			C	O		6680-832-7565	CORE: flexible shaft, assy (used w/shaft, 6680-832-7566) (7355830)	ea	1		
			P	O		5325-734-6945	GROMMET: flexible shaft dash (7346945)-----	ea	1		

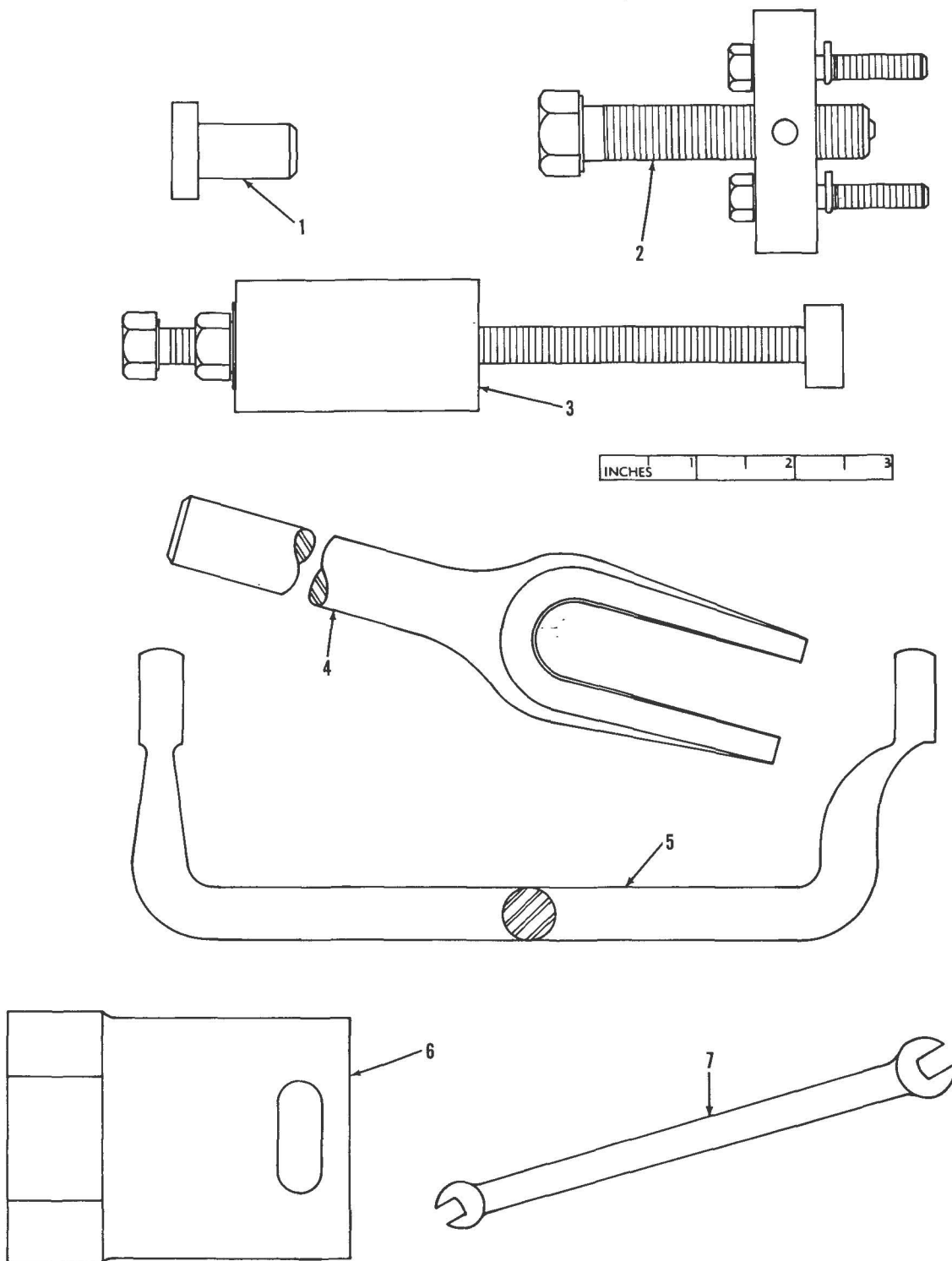


Figure 79. Special tools

ORD E64923

(1) ILLUST		(2) SOURCE, MAINT AND RECOVERABILITY CODE				(3) FEDERAL STOCK NO	(4) DESCRIPTION	(5) QUANTITY PER TOOL KIT	
(a) FIG NO	(b) ITEM NO	(a) TECHNICAL SERVICE NO	(b) SOURCE	(c) MAINTENANCE LEVEL	(d) RECOVERABILITY			(a) KIT A	(b) KIT B
<p style="text-align: center;"><u>GROUP 26 - TOOLS AND TEST EQUIPMENT</u></p> <p style="text-align: center;"><u>2604 - SPECIAL TOOLS (Fig. 79)</u></p> <p style="text-align: center;"><u>SECTION III</u></p> <p style="text-align: center;"><u>ORGANIZATIONAL TOOLS AND EQUIPMENT VEHICLE</u></p>									
			P	O		4910-795-0305	TOOL KIT: Organizational Maintenance, Special Kit A: One per lettered battery, company; headquarters of units above battalion level; battalion headquarters, when battalion has a service company (7950305)	1	
			P	O		4910-795-0306	TOOL KIT: Organizational Maintenance, Special, Kit B: One per battalion and regiment headquarters (except when battalion or regiment has a service company); service company; numbered battery, company; and similar headquarters performing maintenance work for other units (7950306)		1
<p>The items listed hereunder are components of the above Tool Kits and may be requisitioned under their individual stock numbers. Stockage of components of these Tool Kits which are duplicated in basic Kits for other type vehicles assigned by TOE are not required beyond actual need.</p> <p>The quantities shown in subcolumns 5(a) and 5(b) indicate the number of component item allotted to the particular Tool Kit shown.</p>									
79	1		P	O		5120-034-8460	ADAPTER, PULLER: 9/16 and 1 dia, 1-1/4 lg (removing steering wheel) (used w/PULLER 5120-422-8570) (8708564)		1
79	2		P	O		5120-795-0710	PULLER, WATER PUMP PULLEY: four leg, 1/4-20NC, 1-7/8 center distance (water pump pulley) (7950710)		1
79	3		P	O		5120-836-6660	PULLER, THREADED: 3/8-16NC-2, 7 lg, w/1-3/8 dia, 2-1/2 lg body (removing or replacing M38A1 or M170 rear spring bushing (8366660)	1	1
79	4		P	O		5120-592-3673	REMOVER, TIE ROD, SHOCK ABSORBER: 18 lg over-all (tie rods) (8687082)		1
79	5		P	O		5120-337-9134	WRENCH, BOX: cylinder head bolt, close sweep, 12 point, 1/2 sq-drive, 0.692 opening, 8-1/16 over-all lg (engine cylinder head bolt) (7084207)		1
79	6		P	O		5120-596-1370	WRENCH, SOCKET: single socket T-type, removable handle, furnish w/o handle 2-1/8 hex shape socket, 3-1/2 nom lg over-all (front axle wheel bearing nut) (7081465)	1	1
79	7		P	O		5120-708-0100	WRENCH, OPEN END, FIXED: double, 15 deg angle, alloy-S, 3/16 and 1/4 openings (brake adjusting) (7080100)	1	1

SECTION IV - INDEXES

ALPHABETICAL INDEX

This index does not include Special Tools which are listed on page 125. Standard hardware and attaching parts are not included because of their common and multiple application in the supply system.

Item	Page	Item	Page
ABSORBER		BOLT - Continued	
Shock	104	Shoulder	68
Shock, rear	104	Shoulder, cover	14
ADAPTER		Shoulder, mounting	38
Breather valve	21	Shoulder, pivot	38
Kit, horn wire	59	U	71, 100, 102
Puller	125	1/2-20 NF	85
Straight, pipe to hose	14	BOLT EYE, belt, front	105
Straight, tube to hose	14	BOOT	
AIR CLEANER, intake	23	Gearshift lever	110
ANTI-FREEZE		Master cylinder	85
Arctic-type	34	Lever rubber	110
Ethylene glycol	34	Levers to floorboard	110
ARM		BOW	
Pitman	95	Top, front, assembly	115
Rear view mirror, adj.	120	Top, rear, w/pivot	115
Windshield wiper	120	Top, w/front and rear bows	115
BAR		BOX DISTRIBUTION	50
Front	105	BRACE, tension belt	38
Rear	106	BRACKET	
BATTERY, storage	61	Bellcrank	31
BEARING		Lifting shackle, front	97
Ball, hanger, assembly	118	Mounting	102
Ball, thrust	19	Muffler support clamp	33
Bushing type	100, 101, 102, 103	Retainer	85
Roller, needle	93	Support, assembly	99
Sleeve	93	BRAKESHOE SET, internally	79
BELLCRANK		BUCKLE, web strap, black	118
Accelerator	31	BUMPER	
Assembly	93	Rubber	100, 102
Steering	93	Windshield to hood, left assy.	107
BELT, multiple	37	Windshield to hood, right assy.	107
BELT SET, alternator drive	37	BUSHING	
BLADE		Bar, M170	105, 106
Fan	37	Electrical conductor	62
Windshield wiper	120	Link rubber	105, 106
BLEEDER VALVE, hydraulic	81	Rubber	62
BLOCK, adjusting	31	Rubber, mounting pin	104
BOLT		CABLE	
Assembled washer	13, 23, 36, 37, 41, 45, 51, 56, 75, 79, 81, 83, 85, 99, 109	Alternator to rectifier	39
Battery	61	Assembly, power electrical	43
Bellcrank pivot	93	Generator to generator regulator	62
Center	102	Parking brake control	79
Integral lockwasher	40	Rectifier to regulator	39
Machine	9, 10, 21, 29, 75, 100	Regulator to battery	39
Pivot	102	Special purpose, electrical	62
Pump	21	Tube	19
Ribbed shoulder	87, 88	W/hook	112

	Page	Item	Page
CAP		CONE, tapered roller bearing	87, 88
Button	59	CONNECTOR	
Filler pressure type	34	Marker light	51
Hub	87, 88	Receptacle, electrical	66
Ignition distributor	44	CONTACT, electrical	62
Tire valve	91	CONTROL	
CAPACITOR, primary filter	44	Choke	31
CARBURETOR, assembly	20	Dual, ventilation	25
CASE, differential	73, 77	Throttle	31
CATCH		CONTROL SIGNAL, turn signal	50
Hood to windshield	107	CORE, flexible shaft, assembly	123
Windshield locking clamp	108	COVER	
CHAIN, weldless, safety	118	Cap, assembly	44
CLAMP		Drain hole	109, 110
Air cleaner	23	Dust	92
Assembly	23	Fitted, vehicular body	116
Band-type	19	Front floor pan	109
Closed	29	Hole	66
Electrical	62, 66	Indicator light	46
Hose	93, 110	Inspection	109
Hose, band-type	13, 23	Inspection, linkage	17
Hose, oil filler pipe	13	Instrument panel light	46
Loop, end, tie rod	94	Top w/rear curtain	115
Loop type	61, 62, 123	Trailer receptacle	66
Mounting	41, 95	Upper floor pan	110
Primary lead retaining	44	CUP	
Radio inlet and outlet hose	35	Retaining	68
Water pump by-pass	35	Tapered roller bearing	87, 88
CLEANING COMPOUND, engine cooling system	34	CUSHION	
CLIP		Mounting support, rear	9
Brake line	83	Seat, vehicular	111
Brake line, closed	83	CUTTING OIL, soluble	63
Breaker lever spring	44	CYLINDER	
Closed	13, 83	Assembly, hydraulic	85
End, strap	107, 118	Front wheel	81
Fastener, type E	13, 83	Rear wheel	81
First splash apron	29	DISC AND PLATE SET, friction	73, 77
Fuel tank elbow	25	DISK, horn switch centering	59
Harness to fender	66	DISTRIBUTOR, w/coil	44
Leaf, inner	100	DOOR	
Leaf, outer	100, 102	Assembly taillight	55, 56
Rebound, rear, intermediate	102	Assembly, vehicular	117
Rebound, rear, large	102	Blackout headlight	54
Snap	97	Blackout marker light	51
Spring leaf	100	Left, assembly	115
Spring tension	54, 83	Right, assembly	115
CLUTCH, pressure	17	Right stop and taillight	56
COCK, radiator drain	34	Service headlight	52
COIL, ignition	44	DRAW LINK, steering	92
COLLAR, steering bellcrank shaft	93		
COMPOUND, insulating and sealing	62		
CONDUIT ELECTRICAL, flexible	25		

Item	Page	Item	Page
DRUM, brake	87	GASKET - Continued	
DUCK, cotton	118	Oil seal	75
ECCENTRIC, adjusting, shoe	81	Rubber	110
ELBOW		Rubber, electrical connector	63
Flared tube	24	Screw, valve compartment cover	11
Hose, rocker arm cover	13	Set, manifold	16
Inverted	77	Shaft drive flange	75
Pipe to tube	13, 58	Slinger	81
END		Switch cover	42
Assembly left	94	Thermostat housing	35
Assembly right	94	Transfer case to transmission	68
EXTENSION, tail pipe	33	Vent body to valve compartment cover	13
EYE-BOLT, link rear	106	Waterproof cable connector	63
FASTENER		GEAR SET, differential	73, 77
Clip	66	GENERATOR	
Slide, conventional	118	Alternator	39
FERRULE, electrical conductor	63, 66	W/o pulley	38
FILTER		GROMMET	
Element, fluid, pressure	14, 29	Flexible shaft dash	123
Fuel	29	Rubber	27, 31, 61, 63, 121
FITTING		GUARD, flexible line	83
Flared tube	29	HANDLE	
Lubrication	69, 71, 92, 94, 97, 100, 102, 113	Assembly	79
Outlet	85	Door, w/pin, assembly	115
Pressure relief	77	HEAD, cylinder	10
FLANGE		HEADLIGHT	
Drive, shaft	75	Assembly	52
Non-driving	73	Blackout, shielded	54
FLANGE PROPELLER SHAFT, companion	69	HINGE, accelerator pedal	31
FLASHER, thermal	50	HOOK, cushion spring	111, 118
FRAME, hold-down	61	HORN, electrical	59
GAGE		HOSE	
Rod, liquid level	15	Carburetor housing tube	13
Temperature, electrical resistance	46	Carburetor to air cleaner pipe	23
GASKET		Flexible, air cleaner	23
Annular	15, 43	Preformed	13, 35
Blackout marker light, door	54	Rubber	35, 120
Cover	72	Rubber, coolant lines	13
Cover plate	27	HUB	
Cover, rocker arm	11	Rear	88
Cover screw	14	W/bearing cup	87
Cover, valve compartment	11	INDICATOR	
Electrical connector	63	Fuel	46
Filler cap	85	Pressure	47
Filler cap fiber	34	INHIBITOR, rust	34
Flexible	83	INNER TUBE, pneumatic tire	91
Inspection hole cover	17	INSERT, electrical connector	63
Mounting	20, 21, 36, 42		
Mounting arm	44		

Item	Page
INSULATOR	
Case support	68
Mounting support rubber	38
JOINT	
Slip, universal	112
Universal, w/setscrew	112
KEY	
Drive shaft	112
Machine	88
KIT	
Brakeshoe hold-down	81
Drag link, repair	92
Repair	71
Shoe	81
KNOB, hand lever	69
LAMP	
Incandescent	46, 50, 55, 57
Unit	52
Unit, headlight	52
Unit, headlight blackout	54
LEAD, ELECTRICAL, regulator to ground	40
LENS	
Indicator light, beam	46
Indicator light, headlight beam	46
Signal light	50
LEVER	
Control	19
Handbrake	79
Ignition switch	49
LINE	
Carburetor ventilator	23
Flexible	14, 29, 83
Oil filter outlet	14
LINE ASSEMBLY	
Air cleaner to elbow vent tube	24
Bell housing tee to transfer case elbow line	24
Distributor to air cleaner and vacuum line	44
Fuel pump vacuum to bell housing vent line	24
Fuel tank to elbow	24
Master cylinder to air cleaner	24
LINING, friction	112
LIGHT	
Extension	57
Indicator	49
Marker clearance	51
Waterproof	49
LOCK	
Assembly, traveling	108
Subassembly	97
Windshield	107
MANIFOLD, exhaust	16

Item	Page
MIRROR	
Assembly, rear view	119
Outside mg	119
MOTOR, windshield wiper vacuum	120
MOUNT, front mounting support	9
MUFFLER, exhaust	33
NIPPLE, ventilation valve to hose	25
NUT	
Assembled washer	9, 31
Bushing retainer	64
Carburetor	20
Cone seat hexagon	87, 89
Coupling, electrical conduit	64
Inverted tube coupling	13, 15, 23, 24, 29, 35, 45, 83, 120
Plain hexagon	11, 20, 29, 33, 34, 39, 41, 46, 47, 49, 52, 68, 81, 100, 108, 121
Plain, welding	108
Self-locking, hexagon	9, 16, 38, 39, 42, 71, 93, 100, 102, 104, 105, 106
Sleeve	95
Slotted, hexagon	38, 69, 93, 94, 108
Stamped	59
Tube coupling	15, 23, 35, 121
U-bolt hex	102
Upper and lower cover plates	110
Ventilation control	25
PACKING	
O-ring	100, 102
Preformed	44, 55, 64, 87
PAD	
Brake pedal	85
Draft	85
Draft, pedal	19
Felt	19
Mounting, blackout marker light	51
Mounting, headlight rubber	53
Pedal	19
PARTS KIT	
Distributor, ignition	44
Spring shackle	101, 103
Steering gear	75
Wiring, ignition switch	49
PEDAL	
Accelerator	31
Assembly	19
PIN	
Axle shaft	77
Contact	64
Cotter	38, 85, 88, 92, 93, 94, 105, 106, 108, 111, 118
Electrical connector	64
Grooved, headless	97
Straight, headed	19, 31, 97, 111

Item	Page	Item	Page
PINTLE ASSEMBLY, towing	97	REMOVER, tie rod, shock absorber	125
PIPE, air cleaner to carburetor air intake	23	REST, foot, accelerator	31
PLATE		RETAINER	
Access, engine heater	109	Bearing	88
Access, steering column	109	Button cap	59
Access, steering jacket toe board	110	Cushion	105, 106
Access, transfer case bolt	109	Packing	65
Cover	109	Square nut	108
Data	123	Tube spring	19
Identification	123		
Instruction	123	RING	
Mounting	123	Assembly	52
Mounting ignition	123	Cover boot, shifter lever housing	110
Power-take-off	109	Differential side gear	73, 77
Responsible agency	123	Retaining	52
Side, shackle	102		
Side spring shackle	100	RIVET, solid	118
PLUG		ROD	
Adjusting	92	End, externally threaded	99
Axle end	92	Handbrake	79
Drain	15, 110	Lever	79
Expansion	10	Pedal shaft lever to control tube lever	19
Oil level tube	95	Side curtain	118
Pipe	10, 17, 27, 42, 44, 68, 75, 77, 85, 114	Throttle	31
Pipe front axle drain	72	Tie, left	94
Tip	64, 65, 67	Tie, right	94
W/hook	112		
POWER-TAKE-OFF, assembly	114	ROTOR, ignition distributor	44
PROPELLER SHAFT W/UNIVERSAL		RUBBER, sheet, cellular	61
JOINTS, rear	71	SCREW	
PULLER		Assembled washer	44, 50, 58, 66, 119, 120, 121
Threaded	125	Blackout headlight door	54
Water pump pulley	125	Cap, hexagon head	33, 39, 42, 59, 75, 85, 94, 113, 114
PULLEY		Cover, valve compartment	11
Drive	38	Cover, w/lockwasher	44
Fan and water pump, twin groove	37	Machine	23, 27, 49, 52, 53, 54, 87, 89
PULLEY, GROOVE		Tapping	85
Drive, assembly	39	Thumb	118
Fan and water pump	37	SEAL	
PUMP		Access plate	95
Fuel, engine	21	Drain plug	27
Water, w/pulley	36	Drive, shaft	112
RACE, inner needle bearing	93	Dust	19, 93
RECEPTACLE, Q2 fastener	49	Grease	112
RECTIFIER, metallic	39	Oil	71, 87, 88
REFLECTOR, indicating, clearance	119	Plain, encased	93
REGULATOR, ENGINE GENERATOR		Rubber	19, 71
Alternator	40	Shift lever and accelerator pedal rod	110
Assembly	40	Transmission drain hole	110
24 - volt	40	SETSCREW, headlight door	52
		SHACKLE	
		Lifting, front	97
		Lifting, rear	97

Item	Page	Item	Page
SHAFT		SPRING - Continued	
Drive	112	Release bearing carrier	19
Left	77	Retracting	19, 85
Pedal	85	STARTER, engine, electrical	42
Pivot bellcrank	93	STEEL, machinery	59
Propeller, front	71	STOP	
Propeller, rear	71	Control wire	31
Right	77	Handbrake	79
Straight	112	STOPLIGHT, taillight	56
W/universal joint, left	75	STRAP	
W/universal joint, right	75	Hold-down	27
SHELL, connector	65	Web strap buckle	118
SHIELD		Webbing	108
Dust cover	92	STUD	
Instrument panel light	46	Ball	19
SHIM SET		Cover, valve compartment	11
Bearing	89	Mounting	20, 46
Cap	75	Plain	16
Hanger bearing	112	SULFURIC ACID, electrolyte	61
SHOCK ABSORBER, direct action	104	SUPPORT	
SIDE CURTAIN		Bell housing	19
Vehicular	115	Sending unit	58
Vehicular, left, assy	116	SWITCH	
Vehicular, left door	116	Light	49
Vehicular, right, assy	117	Pressure	50
Vehicular, right door	117	Push	50
SNUBBER, insulator	68	Rotary	49
SOCKET, contact	65	Starter, engine	42
SPACER		W/harness	59
Axle shaft	77	SWIVEL, control wire	23
Fuel pump to cylinder block	21	TANK, fuel	27
Mounting	120	TEE	
Rear lifting shackle bracket	97	Brake line	83
Support bracket to frame	33	Crank line	83
SPARK PLUG, shielded	43	Flared tube	29
SPLICE, conductor	65	Vent line	13
SPOOL, parachute	97	TERMINAL LUG	
SPRING		Cable, solderless	40
Accelerator pedal hinge	31	Clamp type	61
Ball seat	92	Solderless	54
Bellcrank to bracket dust seal	93	Wire, eyelet	40, 44
Coil	103	Wire, solder	40, 45
Draft pad	19	Wire, solderless	40, 61
Front axle tie rod	94	THERMOSTAT, water temperature	35
Front, w/bearing	100	THINNER, methyl-ethyl-ketone	65
Helical compression, accelerator bellcrank	31	THUMBSCREW, battery box door	61
Helical compression, cover screw	14	TIE ROD END, steering	94
Helical compression, lock	97	TIRE, pneumatic	91
Helical compression, retracting	79		
Helical compression, with filter	14		
Helical control lever tube	19		
Helical, extension	31, 79, 81		
Helical, extension, end	81		
Rear, w/bearing	102		

Item	Page	Item	Page
TOOL KIT		WASHER - Continued	
Special Kit A	125	Lock, split	21, 29, 38, 39, 46, 47, 49, 52, 54, 58, 81, 85, 94, 113
Special Kit B	125	Mounting, blackout headlight	54
TRANSMITTER		Nonmetallic	93
Pressure	58	Pedal draft pad	19
Temperature, electrical	58	Recessed	65
TUBE		Rectangular	21
Copper	23, 29, 44, 61	Retaining	59
Flex, nonmetallic	29	Split	71
Rubber	13	Spring tension	65
Steel, cold-drawn	13, 15, 24, 29, 120	Unit screw	58
Steel, crankcase vent line	13	Unit screw, copper	58
TUBING		2-prong	116
Copper	24, 83	WEATHERSTRIP, rubber	107, 108
Rubber	61	WEBBING	
UNIT		Anti-squeak	27
Fuel tank gage	58	Cotton	108
Sending unit	58	Textile	107, 118
VALVE		WHEEL	
Control assy.	13, 23	Pneumatic tire	91
Metering, crankcase vent line	13	Steering, assembly	95
Plug	29	WINCH, w/o key	112
VALVE CORE, pneumatic tire	91	WINDSHIELD	
VOLTMETER		Assembly	107
Assembly	46	Assembly, flat, vehicular	107
W/clamp	46	WIRE, ELECTRICAL, low tension	40, 45, 61, 66
WASHER		WRENCH	
Flat	9, 10, 19, 34, 38, 42, 45, 46, 49, 68, 85, 93, 104, 105, 106, 108	Box	125
Flat, plain	31	Open end, fixed	125
Instrument cluster	46	Socket	125
Key	87	YOKE	
Large, fastener eyelet	116	End	73, 77
Lock, ext-teeth	23, 49, 59, 114	Flange	71
Lock, int-ext teeth	108	Sleeve	71
		W/shield	69

ORDNANCE AND MANUFACTURER'S PART NUMBER LIST

This index is prepared in strict numerical sequence; that is, all letters or dashes prefixed, suffixed or interspersed in the numbers are disregarded. For instance: 33-T-233 is in sequence as 33233, but the complete number is shown in the listing. All Ordnance numbers appear without any symbol prefix. Standard hardware items are not included in this index because of their common application. All numbers prefixed by a series of 5 numbers followed by a dash (e. g., 63477-FC5917) indicate a Manufacturer's or Military Standard part number. A cross-reference of these 5-digit numbers to their related commodity will be found in Section I - Preface under "Manufacturer's Symbols."

Part Number	Page	Part Number	Page	Part Number	Page
27-W-918	107	142427	23, 29	502242	19
33-T-233	120	142431	15, 23, 24, 44, 83, 120	502243	31
42-W-300	116	142432	24, 120, 121	502495	23
103196	16, 20, 32	143934	112	502911	110
103647	34	144307	15, 24	502913	35
103865	17	150189	43	502916	93
103866	95	159592	23	502917	35
104099	118	160046	52	502922	23
105456	15	178349	108	502924	110
107827	59	180358	108	502925	23
111655	85	181637	75	503112	32, 33
112572	16	181670	39	503113	31
113186	77	181673	94	503275	39
118831	42, 44	181680	39	503345	71
120013	61	187263	83	503351	9
120213	9	187979	40	503354	16
120214	21, 85	191509	45	503357	38
120233	114	192417	41, 75	503434	93
120361	29	193048	57	503478	108
120368	41	200027	44	504203	71, 97, 100, 102
120369	20, 81, 108	200031	45	504205	69
120370	34	271187	9	504207	94
120382	54, 81	271193	9, 31	504208	92
120383	94	271506	39	504804	66
120388	9	273936	77	506210	40
120393	9, 85	325200	24	507032	61
120527	61, 62, 123	420447	44	520944	91
120613	121	423553	81	540462	14
120614	47, 52	423555	83	541402	10
120677	32	423568	51, 56	544190	19
120930	114	425380	109	546880	44
121224	38, 94, 105, 106	425401	99	547250	119
121458	108	426686	116	572553	61
121621	39	426692	116	572929	63
121661	33	426915	46	572930	63
121749	49	432653	66	572931	63
121752	58	442696	41	572999	62
121753	59	442830	104	573435	54
122089	85	442832	9	582944	111, 118
122126	113	446485	34	585819	107, 118
124378	42	446548	42	587305	77
124920	11	446609	66	590169	111, 118
125043	38	446914	55	590172	108, 118
125250	94	453299	49	590378	88, 93
125258	108	453804	54	590897	37
125348	105, 106	454789	50, 119, 120, 121	590928	31
128275	29	455145	36	592636	108
131016	68, 105, 106	455157	52	592637	118
132848	53	455268	29	594224	44
133186	72	500810	120	701170	118
133757	87, 89	500814	120	705423	87
135629	49	500844	120	705447	88
137185	105	501223	44	706836	87
137189	66	501229	91	706857	88
137214	92	501648	14	710203	19
137223	85	501650	14	712159	93
137398	13, 120	501924	61	807495	24
137419	77	502203	46	807700	24

ORDNANCE AND MANUFACTURER'S PART NUMBER LIST

Part Number	Page	Part Number	Page	Part Number	Page
808926	24	7328371	87	7374750	38
810504	24	7340237	85	7374981	88
810505	24	7343032	104	7374986	77
811403	24	7346871	29	7374987	77
811441	24	7346940	61	7374988	88
906397	93	7346945	123	7375021	37
912625	77	7348567	110	7375022	53
912626	77	7348578	44	7375023	51
912637	77	7351313	88	7375030	34
916775	77	7351315	27	7375036	27
918179	77	7351403	75	7375071	38
921387	77	7351404	75	7375075	33
923005	73	7351892	15	7375076	33
924139	73	7355736	38	7375077	32
935553	77	7355830	123	7375081	68
935891	73	7358502	63	7375082	68
935892	73	7358569	44	7375110	44
1720034	92	7358582	52	7375114	31
24-W-11200	27	7358619	49	7375129	31
27-F-630-16	118	7361994	110	7375136	88
5160323	85	7368702	49	7375143	87, 88
5232404	87, 89	7371035	69	7375146	58
5232405	87, 89	7371061	102	7375153	68, 110
5246557	19	7371037	68	7375158	109
5246558	19	7371047	32	7375174	38
5261672	21	7371055	100	7375175	38
5262210	34	7371056	102	7371576	85
5294507	54	7371103	72	7375177	93
5307299	71	7371110	75	7375178	93
5307509	35	7371188	38	7375179	93
5308280	14	7371194	31	7375180	93
5308281	14	7371272	13	7375181	93
5308282	14	7371337	19	7375182	92
5336400	13	7371340	19	7375183	93
5381088	49	7371342	19	7375185	93
5702338	101, 103	7371364	19	7375186	92
5702401	49	7371366	19	7375336	95
5702525	44	7371390	32	7375377	44
6Z1667-42	63	7371454	31	7375385	21
6Z1667-44	63	7371589	75	7375388	38
6Z1667-46	63	7371759	68	7375392	31
6Z1667-47	63	7372342	85	7375440	85
6Z1947-12	83	7372343	83	7378569	44
7032606	88	7372551	9	7384388	46
7032607	25	7372806	36	7384389	46
7032625	83	7372816	37	7384392	46
7032635	69, 83	7372823	19	7387807	91
7033742	49	7372826	19	7388813	50
7044253	97	7372833	83	7389566	58
7047970	25	7372834	83	7389567	46
7047998	25, 66	7372835	83	7409316	85
7048736	32	7372836	83	7410836	13, 23
7050005	50	7372837	83	7410837	97
7056708	54	7372839	83	7410838	97
7056730	61	7372864	75	7411250	36
7073209	97	7372872	75	7411677	112
7080100	125	7372878	68	7411685	112
7081465	125	7372879	67, 68, 75	7411687	112
7084207	125	7372889	115	7411690	112
7320658	55	7372890	115	7411799	112
7320689	54	7372891	115	7411804	112
7324407	81	7372895	118	7411944	112
7328293	87, 88	7372899	115	7411950	112
7328294	87, 88	7373111	94	7411951	112
		7373121	73	7411952	112

ORDNANCE AND MANUFACTURER'S PART NUMBER LIST

TM 9-2320-208-20P

Part Number	Page	Part Number	Page	Part Number	Page
7411953	112	7697602	101, 103	8328437	19
7412179	81	7697613	71	8328439	19
7412442	59	7716522	64	8328440	69
7412445	95	7716523	62	8328442	81
7412783	57	7716524	64	8328456	35
7416478	21	7716525	62	8328457	35
7416524	85	7716696	64	8328458	35
7418141	75	7716697	64	8328464	107
7418184	109	7716699	62	8328465	107
7418343	52	7716715	65	8328468	107
7524313	97	7716716	65	8328474	10
7524315	97	7716718	65	8328494	71
7524316	97	7716721	65	8328495	71
7525935	52	7722343	62	8328496	71
7525936	52	7723308	64	8328497	71
7525937	54	7723309	64	8328498	71
7525940	54	7723899	51	8328499	71
7526018	56	7726808	49	8329600	100, 102
7526020	55	7728788	50	8329601	100
7526591	46	7728852	46	8329602	100, 102
7526594	46	7729791	51	8329603	102
7526596	46	7729796	51	8329607	81
7527639	65	7731428	66	8329611	81
7527640	65	7735289	83	8329612	81
7527642	65	7735843	101, 103	8329621	27
7527643	64	7741420	11	8329623	79
7527644	64	7760396	123	8329625	79
7527646	62	7760409	49	8329626	79
7527647	64	7760412	49	8329627	79
7527648	62	7760418	49	8329628	79
7527652	62	7760505	54	8329630	79
7527653	64	7950305	125	8329633	79
7527654	62	7950306	125	8329636	25
7527655	65	7950710	125	8329639	13
7539255	49	7954230	47	8329642	23
7696491	69	7954231	58	8329643	13
7696520	87	7954343	39	8329646	23
7696521	87	7954720	39	8329653	107
7697436	99	7966471	29	8329658	107
7697452	85	7966472	29	8329659	107
7697454	19	7966482	29	8329666	61
7697462	81	7971766	93	8329676	10
7697463	81	7971767	93	8329677	10
7697466	85	7971881	93	8329678	10
7697490	97	7973980	100	8329686	58
7697512	97	7974896	99	8329687	58
7697515	110	7975294	27	8329689	59
7697519	109	7996977	123	8329690	59
7697520	110	7996979	123	8329696	11
7697521	110	8328005	75, 77	8329699	16
7697522	109	8328027	44	8329700	71
7697523	109	8328062	42	8329701	21
7697525	109	8328129	19	8329708	21
7697526	109	8328132	42	8329715	13
7697527	110	8328134	42	8329731	87
7697548	108	8328141	42	8329733	110
7697554	123	8328264	97	8329736	62
7697555	123	8328265	17	8329739	32
7697561	123	8328310	17	8329746	94
7697574	101, 103	8328313	17	8329747	94
7697577	110	8328391	9	8329750	16
7697578	109	8328406	15	8329751	16
7697579	110	8328434	19	8329752	16
7697581	110	8328435	19	8329754	115
7697588	35	8328436	19, 85	8329759	31
7697593	118				

ORDNANCE AND MANUFACTURER'S PART NUMBER LIST

Part Number	Page	Part Number	Page	Part Number	Page
8329760	31	8333296	105, 106	8741869	43
8329761	31	8333297	105, 106	8742046	59
8329762	31	8333298	100, 105	8742047	59
8329763	31, 61	8333299	106	9409097	23
8329767	31	8333337	100, 102	9409098	36
8329769	31	8333378	87	9409102	79
8329770	31	8333425	105, 106	9409103	85
8329774	20	8333426	123	9409106	13
8329781	27	8333427	123	9409107	37
8329782	27	8333428	123	10885494	111
8329783	29	8333429	123	10917034	75
8329784	44	8333722	27	10929991	123
8329823	20	8333761	100	10930014	123
8329873	11	8333767	100	10930015	123
8329985	66	8333800	102	10947439	40
8330124	23	8334009	52	44-T-5080-20	23
8330512	104	8339741	94	6Z19-322-39	62
8330513	104	8357724	43	6Z1932-251	29
8330945	13	8360020	40	7Z1932-283	41
8330946	27	8366660	125	3Z12073-117	40
8330948	79	8376209	66	07767-1000	73
8331232	100	8376377	46	19728-IAU6	44
8331234	100	8378786	56	19728-IG676	44
8331235	100	8379904	107	19728-VBC-4003UT	40
8331236	102	8380699	49	19728-8X3029	44
8331237	102	8386440	123	19728-CB17812	52
8331238	102	8387940	19, 85	19728-8X3029	44
8331239	102	8403350	108	19728-IGP3028FS	44
8331932	14	8461313	119	19728-IAT30760S	44
8331934	29	8673356	44	23862-924552	52
8332072	19	8673357	44	35510-36924	40
8332074	97	8673359	123	40095-A49-8839	58
8332083	85	8673360	123	44537-801265	92
8332127	52	8677344	83	55168-R32-63	29
8332474	94	8677523	23	59875-14DM76	92
8332475	94	8677572	115	59875-14DM120	92
8332476	94	8683529	50	65909-A820	75
8332518	59	8383933	50	65909-A6360	19
8332519	88	8687079	49	65909-301435	121
8332520	20	8687080	49	65909-339372	100
8332521	21	8687082	125	65909-391404	81
8332524	58	8689231	59	65909-630305	11
8332529	100, 102	8699711	39	65909-634814	16
8332530	14	8699715	39	65909-636863	81
8332675	13	8699723	39	65909-648798	11
8332677	59	8699724	39	65909-649955	95
8332928	100	8699725	37	65909-666619	33
8333061	71	8699837	37	65909-672846	110
8333105	81	8708564	125	65909-673553	108
8333106	88	8710782	103	65909-677836	111
8333138	100, 102	8710805	101, 103	65909-680143	108
8333259	100, 102	8710812	107	65909-680787	120
8333277	27	8720569	21	65909-681166	61
8333278	32	8728110	116	65909-800047	97
8333279	33	8735777	115	65909-800068	75
8333280	58	8735778	115	65909-800095	75
8333281	61, 62	8735779	115	65909-800802	121
8333283	71	8735890	116	65909-801279	95
8333284	79	8735891	47	65909-801425	95
8333288	102	8735892	117	65909-801804	123
8333289	104	8735893	117	65909-802634	123
8333290	104	8735894	116	65909-804821	87
8333291	105	8741534	102	65909-806027	79
8333292	106	8741535	100	19728-7375377	44
8333295	105, 106	8741536	100	19728-7348578	44

ORDNANCE AND MANUFACTURER'S PART NUMBER LIST

Part Number	Page	Part Number	Page	Part Number	Page
65909-806028	79	77820-10-40555	64	80244-51C01553755	34
65909-806186	23	77820-10-40817-9	62	80244-51C01554035	34
65909-806626	29	77820-10-40817-10	63	80244-51C01555000	34
65909-806917	95	77820-10-40817-12	63	80244-51C01588775	34
65909-806950	31	77820-10-40822-23	62	80244-51-A-1562-255	61
65909-807374	81	77820-10-40822-54	63	80244-T-5319-76	24
65909-807377	81	77820-10-40822-56	63	81257-6547	65
65909-807378	81	77820-10-40828-51S	63	81366-45-6075-700-003	27
65909-807713	13	77820-60-37005-131	64	88044-AN380-4-5	108
65909-807779	71	77977-24-29	50	93041-105A	114
65909-807780	71	78080-2-7-2	71	93041-149	112
65909-807961	58	78080-16992-1	75	96906-15001	113
65909-809100	94	78080-16992-2	75	96906-15795-208	49
65909-809807	102	78080-16992-3	75	96906-15795-210	45
65909-906294	93	78080-16992-4	75	96906-15795-214	9, 108
65909-906396	93	78080-17521-2	88	96906-15795-216	10
68146-98382	83	78080-17521-3	88	96906-15795-217	104
70040-1501524	46	78080-20010X	88	96906-15795-218	38, 68
70040-1582082	49	80244-15-C-2165-150	45	96906-20345-820C	42
72210-S5069	92	80244-15-C-2165-170	66	96906-20365-918	100, 102
72210-S5070	92	80244-15-C-2165-175	40	96906-25231-313	46, 50
72210-S5144	92	80244-15-C-2165-350	61	96906-27183-21	93
72210-S5145	92	80244-17-C-18035-50	25	96906-35292-6	59
73331-5940558	54	80244-17-C-18035-60	29	96906-35337-23	46
73331-5943677	46	80244-33-T-240	13	96906-35338-29	38
77477-25756	14	80244-33-T-242	61	96906-35338-43	29, 47, 52
77477-25757	14	80244-33-H-585	13	96906-35338-46	81, 113
77820-10-35531	64	80244-33-R-172-50	61	96906-35338-93	91
77820-10-35532	65	80244-44-T-5080-10	24, 44	96906-35387-1	119
77820-10-40450-12S	63	80244-44-T-5080-20	29	96906-35392-8	91
77820-10-40450-16S	63	80244-44-T-5080-35	61	96906-35690-825	49, 68
77820-10-40450-22	63	80244-44-T-5310-55	24	96906-35691-622	108
77820-10-40450-28S	63	80244-44-T-5319-55	15, 24	96906-35909-3	43
77820-10-40459-22	64	80244-44-T-5319-60	13, 120	96906-51074-1	59
77820-10-40459-28	64	80244-44-T-5319-65	29, 120	96906-53015-1	119
77820-10-40553	64	80244-44-T-5319-76	24	96906-75004-1	61
77820-10-40554	62	80244-46-S7350	59		

FEDERAL STOCK NUMBER INDEX

This index is prepared in numerical sequence to assist in locating items when only the Federal stock number is known. Standard hardware items having a common application in the supply system are not included in this index.

Stock Number	Page	Stock Number	Page	Stock Number	Page
1015-219-8176	108	2520-692-6236	71	2530-737-2836	83
2510-040-1860	95	2520-735-1313	88	2530-737-2837	83
2510-040-2495	100, 102	2520-735-1403	75	2530-737-2839	83
2510-040-2521	107	2520-737-1035	69	2530-737-3111	94
2510-040-2522	108	2520-737-1110	75	2530-737-4988	88
2510-040-2524	107	2520-737-1340	19	2530-737-5176	85
2510-040-2476	107	2520-737-1589	75	2530-737-5177	93
2510-073-8586	117	2520-737-2823	19	2530-737-5178	93
2510-318-1033	100	2520-737-2826	19	2530-737-5179	93
2510-318-1034	102	2520-737-2872	75	2530-737-5180	93
2510-318-1068	100	2520-737-2878	68	2530-737-5182	92
2510-318-1069	102	2520-737-4981	88	2530-737-5183	93
2510-368-4938	101, 103	2520-737-4986	77	2530-737-5186	92
2510-588-7710	107	2520-737-4987	77	2530-737-5336	95
2510-640-2550	110	2520-737-5081	68	2530-740-9316	85
2510-652-6263	101, 103	2520-737-5082	68	2530-741-2445	95
2510-673-2978	107	2520-737-5143	87, 88	2530-741-6524	85
2510-693-0764	100	2520-737-5153	110	2530-741-8141	75
2510-693-0765	100	2520-741-1677	112	2530-769-6523	75
2510-693-0766	100	2520-741-1685	112	2530-769-7452	85
2510-693-0767	102	2520-741-1687	112	2530-769-7454	19
2510-693-0768	102	2520-741-1950	112	2530-769-7462	81
2510-693-0769	102	2520-741-1952	112	2530-769-7466	85
2510-693-0778	100, 102	2520-769-7519	109	2530-769-7526	109
2510-693-0780	100, 102	2520-769-7527	110	2530-918-0602	81
2510-693-0783	102	2520-769-7577	110	2530-977-0948	93
2510-699-7036	100	2520-788-9715	75	2530-980-5192	93
2510-737-1056	102	2530-040-2497	81	2540-040-1887	97
2510-737-2889	115	2530-040-2507	79	2540-040-2471	19
2510-737-5158	109	2530-040-2508	79	2540-040-2514	25
2510-737-5312	108	2530-040-2509	79	2540-040-2523	107
2510-752-6596	46	2530-040-2510	79	2540-040-2562	31
2510-769-7436	99	2530-040-2511	79	2540-040-2563	31
2510-769-7488	97	2530-040-2512	79	2540-040-2564	31
2510-769-7512	97	2530-040-2621	94	2540-040-2567	31
2510-769-7520	110	2530-090-9242	95	2540-040-2569	31
2510-769-7522	109	2530-200-5418	79	2540-040-2596	120
2510-769-7525	109	2530-287-2314	91	2540-040-2625	59
2510-769-7548	108	2530-291-7386	87	2540-050-0810	120
2510-769-7578	109	2530-301-7762	81	2540-050-0814	120
2510-769-7579	110	2530-301-7763	88	2540-054-7250	119
2520-028-3434	71	2530-307-8860	81	2540-262-7576	120
2520-040-1885	33	2530-318-1049	94	2540-287-8231	31
2520-040-1888	17	2530-318-1050	94	2540-310-1815	97
2520-292-2128	17	2530-318-1059	94	2540-318-0885	19
2520-293-5128	71	2530-318-1060	94	2540-318-1057	104
2520-293-5133	71	2530-318-4335	88	2540-318-1058	104
2520-307-8850	17	2530-338-1943	59	2540-495-9499	19
2520-318-1022	114	2530-352-6962	87	2540-512-9137	116
2520-318-1026	69	2530-495-8677	83	2540-512-9144	117
2520-318-1031	71	2530-495-9594	81	2540-512-9154	117
2520-318-1032	71	2530-554-8776	81	2540-524-6558	19
2520-318-1044	71	2530-656-5749	73	2540-590-4924	116
2520-318-4332	71	2530-693-0781	79	2540-679-4588	119
2520-347-4546	77	2530-693-0786	105	2540-693-0784	104
2520-368-2630	19	2530-693-0787	106	2540-693-0785	104
2520-495-7074	72	2530-693-0792	87	2540-699-7032	115
2520-495-7112	73	2530-703-2625	83	2540-699-7033	115
2520-597-2315	19, 85	2530-734-0237	85	2540-699-7034	115
2520-691-3546	75	2530-737-2342	85	2540-699-7035	115
2520-692-6051	19	2530-737-2835	83	2540-704-4253	97

Stock Number	Page	Stock Number	Page	Stock Number	Page
2540-707-3209	97	2805-569-8968	14	2940-307-8855	23
2540-737-1194	31	2805-695-1035	13	2990-040-2553	32
2540-737-2889	115	2805-770-3975	14	2990-492-5480	32
2540-737-2890	115	2910-040-2506	27	2990-696-0369	32
2540-737-2891	115	2910-040-2537	21	2990-696-0370	33
2540-737-2899	115	2910-040-2575	27	2990-737-5075	33
2540-737-5392	31	2910-040-2599	23	2990-737-5076	33
2540-741-0837	97	2910-141-9756	27	2990-737-5077	32
2540-741-2583	123	2910-200-5417	31	3030-505-5893	37
2540-769-7515	110	2910-291-6964	20	3030-517-0827	37
2540-769-7523	109	2910-294-2441	20	3110-100-0532	87
2540-786-9237	111	2910-314-0770	29	3110-100-0551	88
2540-863-1027	116	2910-318-1034	102	3110-100-3526	87
2540-952-7035	119	2910-321-7423	13	3110-100-3546	88
2540-953-2180	50	2910-322-7206	31	3110-112-5781	93
2590-298-6916	123	2910-535-7614	29	3110-158-6196	19
2590-298-6918	123	2910-547-7769	21	3110-227-3438	93
2590-298-6919	123	2910-576-4259	21	3110-741-1673	118
2590-318-8200	39	2910-696-0364	29	3120-661-9148	93
2590-318-8209	39	2910-696-0368	27	4010-285-9574	118
2590-318-8210	39	2910-735-1315	27	4030-741-0838	97
2590-321-6444	79	2910-735-1316	29	42W1-00	116
2590-508-4592	46	2910-737-5146	58	42W3-00	116
2590-572-4206	59	2910-741-0836	13, 23	4710-202-8396	23, 29
2590-678-6140	59	2920-025-9988	42	4710-250-9897	13
2590-693-4173	46	2920-040-2590	66	4710-289-0653	61
2590-693-4226	61	2920-143-5304	44	4710-350-9886	23, 44, 83
2590-693-4228	123	2920-294-3742	44	4710-350-9897	29, 120
2590-693-4229	123	2920-322-9613	42	4710-595-1824	13, 120
2590-693-4230	123	2920-324-0371	44	4720-203-2668	120
2590-693-4231	123	2920-335-4677	40	4720-235-1777	13
2590-736-1994	110	2920-353-7206	44	4720-235-1778	61
2590-737-1337	19	2920-353-7216	44	4720-248-1231	13
2590-741-1799	112	2920-358-6840	44	4720-278-5058	35
2590-741-1804	112	2920-503-4763	61	4720-318-1039	23
2590-741-1944	112	2920-504-0676	40	4720-350-9896	15, 24
2590-741-1951	112	2920-562-0411	39	4720-595-4387	23
2590-741-1953	112	2920-567-3231	42	4720-769-7588	35
2590-741-8148	109	2920-606-9377	44	4730-011-8831	42, 44
2590-769-7722	59	2920-620-3962	43	4730-013-7398	13, 120
2590-769-7554	123	2920-640-7230	44	4730-014-2427	23, 29, 35
2590-769-7555	123	2920-698-3721	44	4730-014-2431	15, 24, 44, 83, 120
2590-769-7558	123	2920-698-3722	44	4730-014-2432	24, 120, 121
2590-769-7561	123	2920-726-9545	43	4730-014-4307	15, 24
2590-772-9796	51	2920-735-5736	38	4730-040-2472	19
2590-831-6271	123	2920-737-4750	38	4730-040-2536	21
2590-831-6273	123	2920-737-5071	38	4730-050-4203	71, 97, 100, 102, 113
2590-858-5681	123	2920-737-5110	44	4730-050-4205	69
2590-858-5682	123	2920-737-5388	38	4730-050-4207	94
2590-858-5683	123	2920-796-2655	49	4730-050-4208	92
2590-953-2179	50	2920-800-7993	40	4730-090-9235	15
2610-269-7332	91	2920-818-8635	39	4730-090-9245	85
2610-678-1363	91	2920-835-7724	43	4730-172-0034	92
2640-050-1229	91	2920-953-9784	40	4730-202-6063	27
2640-052-0944	91	2930-141-8342	37	4730-277-8273	13
27F6-301-6	118	2930-278-5042	35	4730-278-2039	19
27W1-120-0	27	2930-354-3772	36	4730-278-2040	13
27W3-845-0	108	2930-629-0949	34	4730-278-2042	19
2805-040-2516	13	2930-699-9021	35	4730-278-2061	23
2805-040-2529	58	2930-737-2806	36	4730-278-2062	110
2805-040-2543	11	2930-737-2816	37	4730-278-2064	23
2805-040-2619	23	2930-737-5021	37	4730-278-2066	35
2805-211-8765	16	2930-737-5030	34	4730-278-2067	93
2805-360-7927	13	2940-040-2626	14	4730-278-2088	23
2805-391-3093	16	2940-141-9025	14	4730-278-2493	35
2805-391-3103	10	2940-253-7257	14	4730-278-3135	29
2805-537-2129	15			4730-278-3380	72, 75

Stock Number	Page	Stock Number	Page	Stock Number	Page
4730-278-3388	10	5306-042-5380	109	5310-044-2830	104
4730-278-3389	17, 27, 95	5306-042-5401	99	5310-044-2832	9
4730-278-3390	112, 114	5306-044-2696	41	5310-044-6485	34
4730-278-3391	75	5306-050-1924	61	5310-044-6548	42
4730-278-4506	58	5306-174-4312	71	5310-045-3299	49
4730-278-4557	13	5306-274-0953	75	5310-050-2203	46
4730-278-4724	77	5306-281-1017	100, 102	5310-050-2242	19
4730-278-5277	29	5306-283-0405	23	5310-050-2243	31
4730-288-7039	29	5306-283-0407	13	5310-050-3112	32, 33
4730-289-4712	14	5306-283-0408	37	5310-050-3113	32
4730-289-4713	14	5306-283-0411	79	5310-050-3275	39
4730-492-5042	25	5306-286-1472	36	5310-050-3327	102
4730-506-1609	77	5306-286-1504	36	5310-050-3345	71
4730-542-3019	13, 110	5306-286-1505	85	5310-050-3351	9
4730-737-2343	83	5306-286-1517	10	5310-050-3354	16
4730-737-2879	67, 68	5306-298-7836	14	5310-050-3357	38
4730-737-5440	85	5306-360-8319	38	5310-050-3434	93
4730-737-6248	13	5306-574-8361	10	5310-050-3478	108
4820-276-9040	34	5306-575-5414	102	5310-194-0743	94
4820-360-7930	13	5306-575-5415	100	5310-194-1540	45
4910-795-0305	125	5306-575-5416	100	5310-197-3316	38, 68
4910-795-0306	125	5306-575-9792	10	5310-262-3000	14
5120-034-8460	125	5306-638-7863	93	5310-264-1929	87, 89
5120-337-9134	125	5306-695-7242	102	5310-275-2049	42
5120-592-3673	125	5306-695-7244	100, 102	5310-275-3459	100, 102
5120-596-1370	125	5306-695-7248	105	5310-285-2181	20
5120-708-0100	125	5306-696-5307	29	5310-297-3250	39
5120-795-0710	125	5306-699-6890	106	5310-333-7543	59
5120-836-6660	125	5306-732-8293	87, 88	5310-338-1947	105, 106
5305-011-1655	85	5306-732-8294	87, 88	5310-350-2655	54
5305-012-0233	114	5306-734-6940	61	5310-495-9515	68
5305-012-2126	113	5306-737-1055	100	5310-523-2405	87, 89
5305-012-4378	42	5306-737-1759	68	5310-543-2641	11
5305-013-3757	87, 89	5306-737-5174	38	5310-543-5653	20, 81, 108
5305-015-9592	27	5306-737-5385	21	5310-582-5977	9, 108
5305-016-0046	52	5307-010-3196	16, 20, 32	5310-582-8399	104
5305-018-1637	75	5307-011-2572	16	5310-584-5272	38
5305-018-1670	39	5307-524-6557	19	5310-596-7686	29, 47, 52
5305-018-1673	94	5307-752-6594	46	5310-616-3023	9, 85
5305-042-0447	44	5310-010-7827	59	5310-637-9541	54, 81, 113
5305-044-6609	66	5310-012-0213	9	5310-655-7149	10
5305-226-9267	53	5310-012-0214	21, 85	5310-655-9371	49, 68
5305-227-1815	21	5310-012-0361	29	5310-655-9497	38
5305-281-1091	58	5310-012-0368	41	5310-655-9587	49
5305-285-3952	54	5310-012-0370	34	5310-696-5175	9
5305-285-5156	39	5310-012-0382	81	5310-696-5177	9, 31
5305-285-5278	50, 119, 120, 121	5310-012-0388	9	5310-697-7860	64
5305-286-1948	49	5310-012-0613	120	5310-703-2606	88
5305-297-3273	44	5310-012-0614	47, 52	5310-703-2607	25
5305-558-3693	59	5310-012-0930	114	5310-703-2633	69
5305-576-6987	32	5310-012-1458	108	5310-725-0152	108
5305-639-0521	61	5310-012-1621	39	5310-737-5065	19
5305-695-7209	52	5310-012-1752	58	5310-737-5147	58
5305-735-0582	52	5310-012-1753	59	5310-737-5178	93
5305-752-5938	54	5310-012-4925	108	5310-741-2579	95
5305-769-7593	118	5310-012-5250	94	5310-741-6478	21
5305-774-1420	11	5310-012-5258	108	5310-752-6591	46
5305-774-1421	11	5310-012-5348	105, 106	5310-752-7639	65
5306-012-0213	9	5310-013-1016	68, 106	5310-752-7640	65
5306-012-1661	32, 33	5310-013-1182	46	5310-753-9073	58
5306-012-2089	85	5310-013-5629	49	5310-769-6520	87
5306-018-7263	83	5310-015-3327	100	5310-769-6521	87
5306-019-1509	45	5310-018-7979	40	5310-769-7613	71
5306-019-2417	41, 75	5310-018-8349	108	5310-771-6721	65
5306-042-3553	81	5310-042-6915	46	5310-823-8803	93
5306-042-3555	83				
5306-042-3568	51, 56				

Stock Number	Page	Stock Number	Page	Stock Number	Page
5315-012-0123	108	5340-281-6239	94	5935-396-0068	63
5315-013-7185	105	5340-282-7521	61, 62	5935-491-8193	62
5315-013-7214	92	5340-282-7522	66	5935-491-8194	64
5315-013-7223	85	5340-282-7532	29	5935-593-6442	63
5315-054-4190	19	5340-282-7551	83	5935-636-6876	62
5315-059-0378	88, 93	5340-282-7552	66	5935-699-7827	66
5315-059-0928	31	5340-283-7521	123	5935-752-7630	63
5315-255-0614	38, 94, 105, 106	5340-290-7381	118	5935-752-7648	62
5315-282-0360	88	5340-318-1024	9	5935-752-7649	64
5315-290-1350	97	5340-321-6431	107	5935-752-7651	64
5315-290-6132	97	5340-321-6432	107	5935-752-7655	65
5315-335-4710	11	5340-321-6439	29	5935-771-6523	62
5315-597-7775	111, 118	5340-322-9644	103	5935-771-6524	64
5315-737-2554	23	5340-333-6058	107, 118	5935-771-6525	62
5315-737-6905	111	5340-338-1945	105, 106	5935-771-6526	64
5315-741-1690	112	5340-360-4410	14	5935-771-6527	65
5315-752-4316	97	5340-371-4134	83	5935-772-2344	63
5315-769-7490	97	5340-505-6233	27	5935-772-3309	64
5315-842-3651	108, 118	5340-505-6393	118	5935-773-1428	66
5320-010-4099	118	5340-506-1510	108	5940-020-0027	44
5325-011-7965	61	5340-514-1812	99	5940-020-0031	45
5325-090-5426	63	5340-514-4454	62	5940-020-0036	40
5325-631-6886	63	5340-514-4455	64	5940-050-6210	40
5325-700-0997	121	5340-514-4456	62	5940-057-2929	63
5325-734-6945	123	5340-514-4457	64	5940-057-2930	63
5325-737-1195	120	5340-606-9457	111, 118	5940-057-2931	63
5325-737-5036	27	5340-641-8645	64	5940-502-3729	61
5325-737-5129	31	5340-682-1743	62	5940-705-6708	54
5325-737-5175	38	5340-695-9727	52	5940-705-6730	61
5325-753-9255	49	5340-696-0248	83	5940-729-9423	61
5330-040-2470	19, 85	5340-696-0371	105, 106	5945-952-3818	50
5330-050-1223	44	5340-696-0372	105, 106	5970-224-5277	62
5330-054-6880	44	5340-704-7998	25, 66	5975-132-9471	29
5330-200-6231	93	5340-734-3032	104	5975-322-9865	66
5330-200-6284	93	5340-737-1047	32	5975-333-3088	64
5330-209-1761	85	5340-737-1454	31	5975-334-2749	63
5330-285-5115	27	5340-737-2551	9	5975-335-2588	25
5330-291-9013	11	5340-737-2833	83	5975-644-3156	62
5330-297-7106	55	5340-737-2895	118	5975-697-6991	64
5330-318-4336	71	5340-737-5023	51	5975-697-6992	64
5330-359-4859	43	5340-737-5114	31	5975-771-6634	64
5330-360-7918	11	5340-737-5347	95	6Z16-674-2	63
5330-360-7970	32	5340-741-2179	81	6Z16-674-4	63
5330-505-6609	61	5340-752-7628	62	6Z16-674-6	63
5330-505-6700	87	5340-769-7581	110	6Z16-674-7	63
5330-514-4458	65	5340-772-2343	62	6Z19-322-35	13
5330-514-4460	65	5355-741-1761	69	6Z19-322-51	29
5330-514-4461	65	5850-076-8992	50	6Z19-322-83	41
5330-514-4462	65	5910-328-8838	44	6Z19-471-2	13, 83
5330-543-6722	15	5930-092-9511	50	6130-314-0545	39
5330-599-6089	63	5930-096-6919	59	6140-643-0006	61
5330-631-3485	42	5930-307-8856	49	6140-057-2553	61
5330-641-4336	63	5930-699-9438	49	6145-705-6679	40
5330-641-4338	63	5930-741-2642	50	6145-772-0853	66
5330-699-8522	100, 102	5930-776-0409	49	6145-772-2204	45
5330-732-0689	54	5935-030-1562	65	6145-805-3354	61
5330-734-8567	110	5935-030-1563	65	6220-174-1375	49
5330-737-1364	19	5935-030-1564	65	6220-283-9490	51
5330-737-5181	93	5935-259-3143	62	6220-283-9906	54
5330-769-7521	110	5935-283-3385	65	6220-295-0006	49
5340-040-2552	110	5935-300-9909	65	6220-299-5564	46
5340-049-4235	66	5935-333-4222	64	6220-300-9908	52
5340-054-1402	10	5935-333-9414	64	6220-337-6471	56
5340-174-9829	71	5935-368-4852	64	6220-385-7637	52
5340-200-8977	81			6220-504-0981	52
5340-209-9376	100, 102				

Stock Number	Page	Stock Number	Page	Stock Number	Page
6220-512-9219	52	6240-044-6914	55	6685-738-9567	46
6220-538-1088	49	6240-155-8714	46, 50	6810-249-9354	61
6220-693-4175	54	6240-155-8725	57	6810-264-8983	65
6220-695-1107	54	6620-530-7509	35	6850-174-1806	34
6220-696-0249	52	6620-634-8945	58	6850-224-8730	34
6220-696-0324	52	6625-321-6365	46	6850-243-1990	34
6220-737-5022	53	6625-335-9512	46	6850-243-1992	34
6220-738-4388	46	6680-024-2276	46	6850-664-7123	34
6220-741-2783	57	6680-515-3456	58	6850-690-5561	34
6220-752-6018	56	6680-695-7245	58	8305-170-4956	118
6220-752-6020	55	6680-776-0396	123	8305-263-2477	107, 118
6220-772-9791	51	6680-832-7565	123	9150-234-5198	63
6220-776-0412	49	6685-335-9508	47	9510-596-3738	59
6220-776-0418	49	6685-738-9566	58	9905-205-2795	119
6220-776-0505	54				

By Order of the Secretary of the Army:

Official:

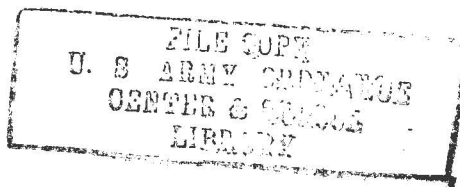
J. C. LAMBERT,
Major General, United States Army,
The Adjutant General.

HAROLD K. JOHNSON,
General, United States Army,
Chief of Staff.

Distribution:

To be distributed in accordance with DA Form 12-38 Organizational Maintenance requirements for Truck, Utility: 1/4-Ton, 4x4, M38A1, M38A1C and Truck, Ambulance: Front Line, 1/4-Ton, 4x4, M170.

Change }
No. 1 }



HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, D. C., 18 May 1970

Organizational Repair Parts and Special Tools
TRUCK, UTILITY: ¼-Ton, 4X4, M38A1 and M38A1C
and
TRUCK, AMBULANCE: FRONT LINE, ¼-Ton, 4X4, M170

Current as of 28 April 1970

TM 9-2320-208-20P, 24 January 1966, is changed as follows:

Page i: Add SECTION I.1

Prescribed Load Allowance.....

Page 1, paragraph 3g, is superseded as follows:

g. 15-Day Maintenance Allowance Per 100 Equipments. No quantities are listed in these columns. Refer to Prescribed Load Allowance provided herein.

Page 5. Insert the Prescribed Load Allowance after paragraph 11.

12. Alphabetical Vehicle Model Codes

The alphabetical vehicle model codes (if applicable) are as follows:

A.....M38A1
B.....M38A1 w/winch
C.....M38A1D
F.....M 170
G.....M38A1C

Section I.1. PRESCRIBED LOAD ALLOWANCE

(1) Federal stock No.	(2) Description	(3) 15-Day organizational maintenance allowance			
		(a)	(b)	(c)	(d)
		1-5	6-20	21-50	51-100
	GROUP 01 ENGINE				
	0100 ENGINE ASSEMBLY				
5340-737-2551	Mount, Resilient	1	1	2	2
5340-318-1024	Mount, Resilient	1	1	2	2
5310-950-0039	Nut, Self-Locking, Hex	1	1	2	2
5310-044-2832	Nut, Self-Locking, Hex	1	1	2	2
	0101 CRANKCASE, BLOCK, CYLINDER HEAD				
2805-870-2161	Gasket Cylinder Head	1	1	2	2
2805-391-3103	Head Cylinder	1	1	2	2
5306-286-1517	Bolt, Machine	1	1	2	2
5306-575-9792	Bolt, Externally Rel	1	1	2	2
5306-574-8361	Bolt, Externally Rel	1	1	2	2
	0105 VALVES, CAMSHAFTS AND TIMING SYSTEM				
2805-040-2543	Gasket, Cover Rocker Arm	1	1	2	2
	0106 ENGINE LUBRICATION SYSTEM				
2940-141-9025	Filter Element, Fluid	2	2	3	5
5330-543-6722	Gasket Drain Plug Oil	*	*	2	2
4730-090-9235	Plug, Machine Thread	*	*	2	2
	0108 MANIFOLDS				
2805-211-8765	Gasket Set	*~	*	2	2
	GROUP 02 CLUTCH				
	0201				
2520-307-8850	Plate, Clutch Pressure	1	1	2	2
	GROUP 03 FUEL SYSTEM				
	0301 CARBURETOR, FUEL INJECTOR				
2910-294-2141	Float, Carburetor	1	1	2	2
2910-291-6964	Gasket	*	*	2	2
	0302 FUEL PUMPS				
2910-547-7769	Pump, Fuel, Engine	1	1	2	2
	0306 TANKS, LINES, FITTINGS, HEADERS				
2910-141-9758	Cap, Fuel Tank	*	*	2	2
	0309 FUEL FILTERS				
2910-735-1316	Filter Element, Fluid				
	GROUP 04 EXHAUST SYSTEM				
	0401 MUFFLER AND PIPES				
2990-696-0370	Pipe, Exhaust	*	*	2	2
5330-360-7970	Gasket	F *	*	2	2
2990-492-5480	Gasket	F *	*	2	2
2990-737-5076	Muffler, Exhaust	F *	*	2	2
2990-737-5077	Pipe, Exhaust	F *	*	2	2
2990-040-2553	Pipe Assembly	A *	*	2	2
2990-040-2553	Pipe Assembly	C *	*	2	2
2990-040-2553	Pipe Assembly	D *	*	2	2
2990-040-2553	Pipe Assembly	B *	*	2	2
2990-696-0369	Pipe, Exhaust	F *	*	2	2
5310-685-3023	Nut, Plain, Hexagon	*	*	2	2
5306-012-1661	Screw Cap	*	*	2	2
5310-050-3113	Nut, Plain, Hexagon	*	*	2	2
5310-050-3113	Nut, Plain, Hexagon	*	*	2	2

(1) Federal stock No.	(2) Description	(3) 15-Day organizational maintenance allowance			
		(a)	(b)	(c)	(d)
		1-5	6-20	21-50	51-100
	GROUP 05 COOLING SYSTEM				
	0500				
6850-243-1992	Antifreeze	2	2	4	8
6850-224-8730	Antifreeze		2	2	3
6850-174-1806	Antifreeze				2
6850-690-5561				2	2
6850-753-4967			2	3	5
	0501 RADIATOR, EVAPORATIVE COOLER OR HEAT EXCHANGER				
5330-599-5658	Washer, Nonmetallic	*	*	2	2
	0503 WATER MANIFOLD, HEADERS, THERMOSTATS & HOUSING GASKET				
2930-699-9021	Gasket	*	*	2	2
4720-278-5058	Hose, Radiator Inlet	1	1	2	2
2930-278-5042	Hose, Preformed	1	1	2	2
6620-530-7509	Thermostat, Flow Control	1	1	2	2
	0504 WATER PUMP				
2930-354-3772	Gasket	1	1	2	2
2930-737-2806	Pump Assembly, Water	1	1	2	2
	0505 FAN ASSEMBLY				
3030-833-1324		1	1	2	2
3030-517-0827		1	1	2	2
	GROUP 06 ELECTRICAL SYSTEM				
	0601 GENERATOR, ALTERNATOR				
2920-818-8635	Generator, Engine AC	1	1	2	2
6130-314-0545	Rectifier, Metallic	1	1	2	2
2920-293-4380	Generator, Engine AC	1	1	2	2
2920-737-4750	Generator, Engine AC	1	1	2	2
	0602 GENERATOR REGULATOR (VOLTAGE)				
2920-335-4677	Regulator, Engine GE	1	1	2	2
2920-953-9784	Regulator, Engine GE	1	1	2	2
2920-900-7993	Regulator, Engine GE	1	1	2	2
2920-800-7218	Regulator, Engine Generator	1	1	2	2
	0603 STARTING MOTOR				
2920-025-9988	Starter, Engine, Electric	1	1	2	2
2920-322-9613	Switch Assembly, Starter	1	1	2	2
	0604				
2920-294-3742	Distributor, Ignition	1	1	2	2
2920-353-7206	Cap, Ignition Distributor	*	*	2	2
5330-054-6880	Packing, Preformed	1	1	2	2
2920-606-9377	Parts Kit, Distributor	1	1	2	2
2920-640-7230	Rotor, Ignition Distributor	*	*	2	2
	0605 IGNITION COMPONENTS				
2920-620-3962	Cable Assembly, Power, Electric	*	*	2	2
5330-359-4859	Gasket Spark Plug	*	*	2	2
2920-726-9545	Spark Plug	2	4	7	4
2920-287-9135	Spark Plug	2	4	7	11
	0607 INSTRUMENT OR ENGINE CONTROL PANEL				
6240-155-8725	Lamp, Incandescent	*	*	2	2
6240-155-8714	Lamp, Incandescent	*	*	2	2
5930-307-8856	Switch, Light	*	*	2	2
5930-776-0409		1	1	2	2
5930-699-9438	Switch, Rotary	1	1	2	2
6625-321-6365	Meter, Arbitrary Scale	1	1	2	2
6625-335-9512	Meter, Arbitrary Scale	1	1	2	2

(1) Federal stock No.	(2) Description	(3) 15-Day organizational maintenance allowance			
		(a)	(b)	(c)	(d)
		1-5	6-20	21-50	51-100
	0608 MISCELLANEOUS ITEMS				
5930-092-9511	Switch, Push	*	*	2	2
6240-155-8714	Lamp, Incandescent	*	*	2	2
	0609 LIGHTS				
6240-019-0877	Lamp, Incandescent	2	2	3	5
6240-044-6914	Lamp, Incandescent	2	2	3	5
6240-504-0981	Lamp, Unit Headlight	2	2	3	5
6240-696-0249	Lamp Incandescent	*	*	2	2
6220-283-9906	Lamp Unit Headlight	1	1	2	2
6220-337-6471	Stop Light, Tail Light	*	*	2	2
6220-283-9490	Light, Marker, Clearance	*	*	2	2
6240-155-8725	Lamp Incandescent	*	*	2	2
	0610 SENIDNG UNITS AND WARNING SWITCHES				
6680-695-7245	Transmitter, Liquid	*	*	2	2
6620-634-8945	Transmitter, Pressure	*	*	2	2
6685-738-9566	Transmitter, Temperature	*	*	2	2
6680-515-3456	Transmitter, Liquid	*	*	2	2
	0612 BATTERIES, STORAGE (WET OR DRY)				
6140-057-2558	Battery, Storage	*	*	2	2
	GROUP 09 PROPELLER AND PROPELLER SHAFTS				
	0900 PROPELLER SHAFTS				
2520-028-3434	Parts Kit, Universal	*	*	2	2
2520-318-4332	Packing, Preformed	*	*	2	2
	GROUP 10 FRONT AXLE				
	1003 PLANETARY OR FINAL DRIVE				
2530-307-8860	Brake Shoe Set, Internal	1	1	2	2
2530-554-8776	Cylinder Assembly, H	1	1	2	2
	1004 STEERIN GAND LEANING WHEEL MECHANISM				
2530-741-8141	Parts Kit, Steering	*	*	2	2
	1006				
2520-788-9715	Propeller Shaft with	*	*	2	2
2520-735-1403	Universal Joint, Con	*	*	2	2
	GROUP 12 BRAKES				
	1201 HAND BRAKES				
2530-040-2510	Brake Shoe Set, Internal	*	*	2	2
2530-918-0602	Cylinder Assembly, H	1	1	2	2
	1204 HYDRAULIC BRAKE SYSTEM				
2530-741-6524	Cylinder Assembly, H	1	1	2	2
2530-737-2835	Hose Assembly, Rubber	1	1	2	2
2530-737-2836	Hose Assembly, Rubber	1	1	2	2
2530-737-2837	Hose Assembly Hydraulic	1	1	2	2
	GROUP 13 WHEELS AND TRACKS				
	1313 TIRES, TUBES, TIRE CHAINS				
2640-052-0944	Cap, Tire Valve	2	2	4	7
2610-269-7332	Inner Tube, Pneumatic	*	2	3	5
2610-678-1363	Tire, Pneumatic		1	3	5
2640-050-1229	Valve Core	2	2	4	7
	GROUP 14 STEERING				
	1401 MECHANICAL STEERING GEAR ASSEMBLY				
2530-737-5186	Parts Kit, Steering	*	*	2	2
2530-737-5182	Drag Link, Steering	*	*	2	2

(1) Federal stock No.	(2) Description	(3) 15-Day organizational maintenance allowance			
		(a)	(b)	(c)	(d)
		1-5	6-20	21-50	51-100
	GROUP 16 SPRINGS AND SHOCK ABSORBERS				
	1601 SPRINGS				
2510-699-7036	Spring Assembly, Leaf	*	*	2	2
2510-318-1069	Spring Assembly, Leaf	G *	*	2	2
2510-318-1069	Spring Assembly, Leaf	B *	*	2	2
2510-318-1069	Spring Assembly, Leaf	C *	*	2	2
2510-318-1069	Spring Assembly, Leaf	A *	*	2	2
2510-693-0783	Spring Assembly, Leaf, With 1602	*	*	2	2
2510-322-9644	Spring, Helical, Comp	G		2	2
	1604 SHOCK ABSORBER EQUIPMENT				
2540-318-1057	Absorber Assembly	A *	*	2	2
2540-318-1057	Absorber Assembly	G *	*	2	2
2540-318-1057	Absorber Assembly	C *	*	2	2
2540-318-1057	Absorber Assembly	B *	*	2	2
2540-693-0784	Shock Absorber, Dire	F *	*	2	2
2540-318-1058	Absorbre Assembly	A *	*	2	2
2540-318-1058	Absorber Assembly	B *	*	2	2
2540-318-1058	Absorber Assembly	C *	*	2	2
2540-318-1058	Absorber Assembly	G *	*	2	2
2540-693-0785	Shock Absorber, Dire	F *	*	2	2
	GROUP 20 HOIST, WINCH, CAPSTAN, ETC.				
	2001 HOIST, CAPSTAN, ETC.				
2590-741-1804	Wire Rope Assembly	*	*	2	2
	GROUP 22 BODY CHASSIS OR HULL				
	2202 ACCESSORY ITEMS				
2540-050-0814	Blade, Windshield Wiper	2	2	2	3
2540-262-7576	Motor, Windshield Wiper	*	*	2	2
2540-679-4588	Mirror Assembly, Rear	*	*	2	2
	2208				
6680-832-7565	Core Flexible Shaft	*	*	2	2
6680-282-6165	Speedometer	*	*	2	2
	GROUP 26 TOOLS AND TEST EQUIPMENT				
	2604 SPECIAL TOOLS				
5120-034-8460	Adapter Puller	1	1	2	2
5120-795-0710	Puller Water Pump	1	1	2	2
5120-836-6660	Puller Threaded	1	1	2	2
5120-592-3673	Remover Tie Rod	1	1	2	2
5120-337-9134	Wrench Box	1	1	2	2
5120-596-1370	Wrench Socket	1	1	2	2
5120-708-0100	Wrench Open End	1	1	2	2
	GROUP 33 SPECIAL PURPOSE KITS				
	3307 SPECIAL PURPOSE KITS				
2920-999-9324	Generator	1	1	2	2
6130-314-0545	Rectifier	1	1	2	2
2920-540-9476	Regulator	1	1	2	2

By Order of the Secretary of the Army:

W. C. WESTMORELAND,
General, United States Army,
Chief of Staff.

Official:

KENNETH G. WICKHAM,
Major General, United States Army,
The Adjutant General.

Distribution:

To be distributed in accordance with DA Form 12-38, organizational maintenance requirements for Truck, Utility: ¼ Ton, M38A1, M38A1C and Truck, Ambulance: M170.